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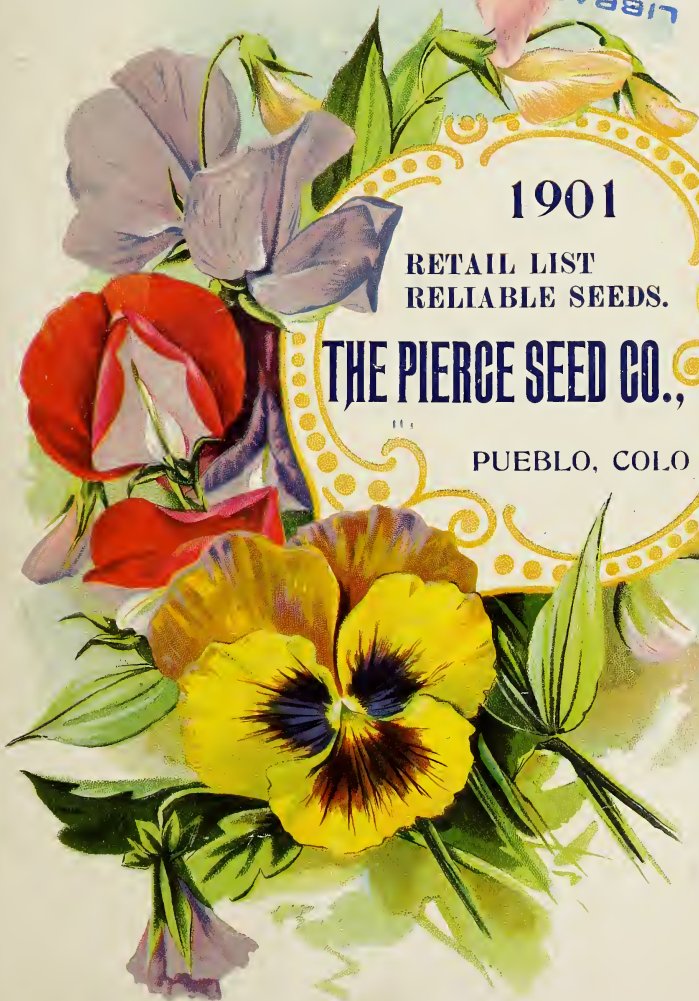
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RETAIL LIST  
RELIABLE SEEDS.

THE PIERCE SEED CO.,

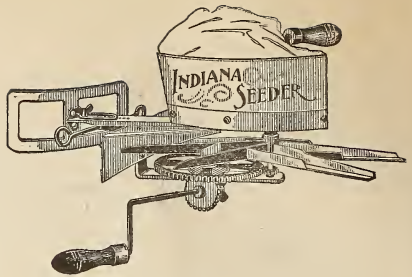
PUEBLO, COLO



# Indiana Seeder

Solid Malleable Iron Frame, to which the few parts are attached, making it absolutely impossible to get out of order from ordinary usage. Cast Iron Bevel

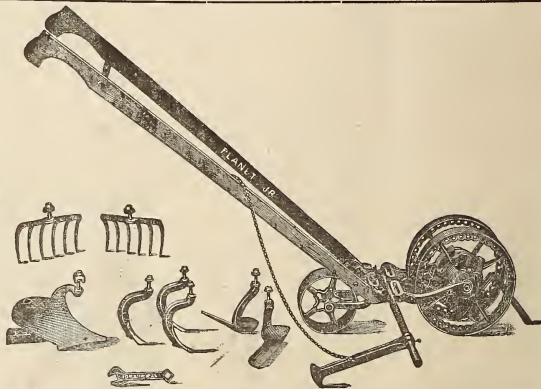
Wheels, Sheet Steel Hopper, Heavy Tin Fan, Steel Balance, Holds one-half bushel of seed. Runs so easily and smoothly that the weight of the handle will run it.



## The Distributor is Superior to All Others

and not used on any other machine. Handsome in appearance, durable, light in weight, guaranteed to work to perfection and be first class in every respect. Price, \$1.50.

---



## PLANET JUNIOR NO. 1

Combined Drill and Wheel Hoe, Cultivator, Rake and Plow. Price \$9.50.

# ROCKY FORD

## ~WATERMELON~



One of the very best Melons for home and nearby markets. Where known it is taken in preference to all others. It is an oblong melon of good size, green skin, bright red flesh, and white seeds. We have the very best seed of this variety.

Price: oz. 10c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

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## Kleckley's Sweet Watermelon.

This is without doubt one of the very best melons of recent introduction. Shaped very much like the Rocky Ford, but a larger melon; the skin is a very dark green, flesh bright red, rind very thin and hard, making it a good shipper. A fine grained melon and solid to the core.

Price, oz. 10c;  $\frac{1}{4}$  lb. 30c; lb. \$1.00.

# Danish Ball Head Cabbage.

**Hard as Rock, Heavy as Lead.      The Greatest Weight  
in the Smallest Space.**

This splendid variety is remarkable for its solidity, and grand keeping qualities. The heads are of medium size, and for fall and winter it is the best. The seeds we offer are the genuine DANISH BALL HEAD.

Price: oz. 25c;  $\frac{1}{4}$  lb. 70c; 1 lb. \$2.50.

## Sugar Beets

—AND—

## Mangel Wurzel.

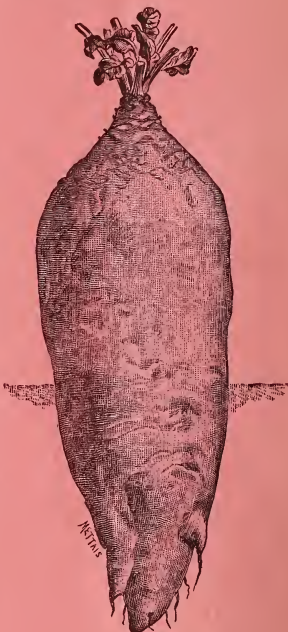
**For Stock Feed.**

Sugar Beets and Mangel Wurzel have proven a great success among our most progressive ranchmen, and especially to the dairymen around Pueblo. Mangel Wurzel yield from 20 to 40 tons per acre. Sugar beets from 12 to 30 tons per acre. Some prefer the sugar beets for hog feed.

**CULTURE**—As all Mangels require a deep soil in order to grow well, plow and subsoil from a foot to eighteen inches, and apply plenty of rich stable manure. Sow from April 10 to last of May, 4 to 5 pounds to the acre, in rows 18 inches to 2 feet apart, and thin to 18 inches in the rows. As soon as a frost occurs dig the crop. In order to be well preserved for gradual consumption during the winter, Mangel Wurzel should be heaped to a height of four to six feet on a dry sloping situation, cover lightly with straw, hay or corn stalks and enough soil to keep the covering from blowing off. As soon as this soil becomes frozen, cover all about eight or ten inches deep with more soil. By following up this gradual process of covering, all danger of heating will be obviated and the roots will keep in perfect order.

Price: Mangel Wurzel, Mammoth Long Red per pound, 30c; 10 pound lots, per lb., 25c.

Mangel Wurzel, Yellow Globe, per lb. 25c.



## Golden Tankard.

Valuable yellow fleshed variety, said to contain a large per cent of sugar very productive; matures early. Per lb., 30c.

Sugar Beets, Lane's Imperial Sugar.....	per lb 30c
Sugar Beets, White French Sugar.....	per lb 30c

**WE MAKE SPECIAL PRICES ON LARGE LOTS.**





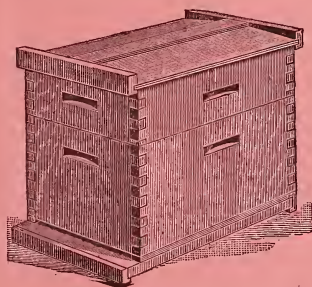
# BEE HIVES



AND



# BEE FIXTURES.



WE CARRY

**The Largest Stock of Bee Supplies  
in Southern Colorado.**

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We buy our goods in CAR LOTS, giving us the advantage of Low Freight Rates. Let us know your wants and we will make you low prices.

**SEE PAGE 31.**



# DAHLIAS

## Show and Fancy Varieties.

**CULTIVATION.** While the Dahlia is one of the easiest of all flowers to cultivate, it by no means follows that it requires no attention. In fact no flower cultivated will give such a generous response to good cultivation as the Dahlia. Deep and thorough stirring of the soil during the early growth of the plant is indispensable to success. The Dahlia, with but few exceptions, should be given an open sunny situation, for at least a portion of each day. It is a rank feeder and should be given a rich soil and kept free from grass and weeds. Cultivation should cease when the blooms appear. After this a liberal supply of water in dry weather will be all they require. Plant the bulbs two or three feet apart, according to the size and habit of the plant. The bulbs should be planted about four inches below the surface of the ground, laying the bulb on its side. Varieties growing three feet in height should be tied to stakes to prevent falling. Plant about the first of April in this latitude.

## DOUBLE VARIETIES.

Price: 15c each, \$1.50 per Dozen. Set of 15 for \$1.75

Feet High  
Approximate

<b>John Bennett</b> —Buff orange, shaded to crimson. Flowers very large and full.....	3
<b>A. D. Livoni</b> —Rich pink. Finely formed. A very handsome flower .....	3
<b>Cameliiflora</b> —Pure white. A perfectly formed flower of medium size .....	3
<b>Penelope</b> —White ground shading to pale lavender .....	
<b>Henry Patrick</b> —Pure white; this is one of the very best white. Flowers are very large and pure in color; stems very long.....	
<b>Beauty</b> —(New)—Purest white, almost as round as a ball, very free and full to center.	
<b>Miss Dodd</b> —Purest yellow. Of exquisite form and color. A remarkably handsome flower .....	3
<b>E. A. Tunnell</b> —Bright red, shaded and striped with pure white, produced on very long stems, no two flowers with just same markings.....	5
<b>Kaiser Wilhelm</b> —One of the grandest flowers in cultivation. Of immense size and perfect form. Deep yellow, tipped and shaded with cherry red .....	4½
<b>Fern Leafed Beauty</b> —(Fancy)—This pretty little Dahlia is one of the most useful of all the Dahlia family, as both flower and foliage are very decorative. The flower is quite double, and each scarlet petal is divided by a broad stripe of pure white, while the foliage has a fern-like appearance. Very attractive.....	3
<b>Yellow Queen</b> —Soft pale yellow. Sometimes marked with white. Plant of dwarf spreading habit. A prolific bloomer .....	2½
<b>Orine Emerson</b> —A very handsome flower, borne on long stems. Color, rich dazzling red, shaded light cherry red .....	5
<b>Pearl</b> —Of immense size with long stem. Color, pale lavender shaded to lilac.....	3
<b>Prince Bismark</b> —Purple lake, a most pleasing color; very fine form; one of the best... 3	
<b>Lady Mildway</b> —A very beautiful flowery. White ground shaded to pale lilac. Very large and full. A free bloomer.....	3

## CACTUS VARIETIES.

One to Three Strong Germs to Each Bulb.

The Cactus Dahlias are comparatively new. They are distinguished from the ordinary type by their broad flat petals, which are sometimes twisted. They possess all the richness of color found in other types, while they surpass them in point of usefulness. Florists now use the cactus types almost exclusively for cutting and decorative purposes.

Price: 15c Each, Set of 15 \$1.50.

<b>John Elitch</b> —One of the best red Dahlias to date, with very long stems. Color, dazzling red, very large and very double to the very center .....	5
<b>Prince of India</b> —Very large, often six inches in diameter, and are produced in abundance. The flowers are of perfect form and remain full in the center for several days after the outer petals fade. Its color is a beautiful rich rosy crimson, almost identical in color with the American Beauty Rose. This variety was a general favorite with all who saw it.....	4

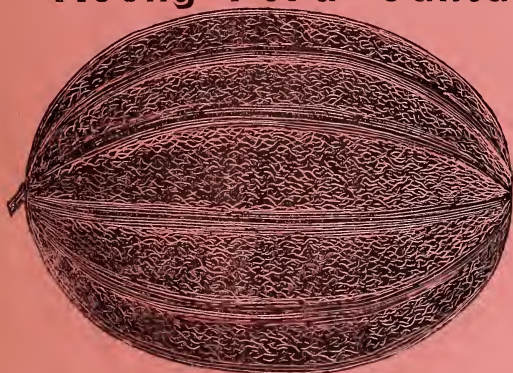


## DAHLIAS—Continued.

<b>Marchioness of Bute</b> —A delicate soft pink. Very pretty.....	3
<b>Grand Mogul</b> —Intense scarlet, variegated with pure white, frequently a solid scarlet. A pure cactus of large size. Extra fine.....	4
<b>Lyndhurst</b> —Scarlet or vermillion. Distinct in its color from all others A noble flower	4
<b>Lucile</b> —Color, pure sulphur yellow. Double to the center.....	3
<b>Glorisa</b> —Long, narrow petals like a chrysanthemum; color, rich in scarlet; one of the best cactus types yet produced.....	4
<b>Mrs. Peart</b> —This is one of the queens among dahlias and the best of its type ever in- troduced. It has the appearance of a white chrysanthemum with its long pointed petals. Its color is a delicate creamy white. A companion for Glorisa .....	3
<b>Major Harkins</b> —A very large bold flower of the brightest-deepest red. Petals long and somewhat irregularly arranged, giving it an appearance of gracefulness; a noble flower.....	4
<b>Mrs. Hartong</b> —Very large and of exquisite form. Color, light fawn, suffused with pink; very handsome .....	
<b>Matchless</b> —Its petals are long and pointed and very evenly arranged. This variety has been awarded eighteen first class certificates in England alone. It possesses all the qualifications of a first class variety. Color, almost a black maroon.....	3
<b>Earl of Pembroke</b> —A grand dahlia, looking more like a chrysanthemum than a dahlia. Its petals are very long and narrow; every flower is perfectly formed and quite full to the center. Color, rich dark purple lake .....	3
<b>Prince of Orange</b> —This dahlia is a marvel of productiveness, the whole plant being nearly hidden with the large, well formed flowers; rarely, if ever is a deformed flower seen. Color, a blending of apricot orange and bronze.....	3

*Dahlia Roots, 20 cents per Dozen extra, if by Mail.*

# Rocky Ford Cantaloupe.



**Nutmeg**

**Shape,**

**Green**

**Flesh.**

**T**HE ABOVE CUT is a good representation of the shape of this noted melon, although not full size.

It requires the very best of melon soil; is very productive, one acre having produced as high as 300 crates of marketable melons (45 melons to crate). Our seed of this variety is of the best strain and selection. When our present stock is exhausted, we will fill no more orders.

**PRICE: Ounce, 15c; quarter pound, 40c; pound, \$1.00.**

# Fertilizers and Poultry Supplies.

## Lawn Fertilizer

To be used on the lawn in the spring and summer; gives immediate results; soluble; it does not disfigure the lawn like stable manure. One pound will cover about 15 feet square. Ten pounds, 40c; fifty pounds, \$1.25; 100 pounds, \$2.50.

## Garden Truck Fertilizer

For garden truck and plants, none better. Use in hot beds or greenhouse, and when cabbage, celery and other plants are set out in the open ground; use about one tablespoonful to each plant when setting out; be sure to have fertilizer well mixed with soil. In hot bed and greenhouse, use about one pound to a sash (3x6 ft). Price, 1 lb., 5c; 10 lbs, 40c; 50 lbs., \$1.25. Special price in ton lots.

## Bone Meal

Used extensively for roses, grape vines and shrubs; also used for chicken feed. Price, 1 pound, 4c; 10 pounds, 35c.

## Rose

This is a combination bug killer and fertilizer for house plants. Price, package, 25c.

## Haines' Plant Food

For potted and other plants. Price, package, 25c.

## Poultry Supplies.

**Ground Oyster Shell.** Fine or coarse, 1 lb., 3c; 50 lbs., \$1.25; 100 lbs., \$2.

**Granular Bone.** 1 lb., 4c; 10 lbs., 35c.

**Granite Grit.** 1 lb., 2c; 10 lbs., 15c.

**Dried Meat and Bone.** 1 lb., 5c; 10 lbs., 35c.

**Blood Meal.** 1 lb., 5c; 10 lbs, 40c.

**Egg Food (Pratt's).** 26 oz. package, 25c; 5 lb. package, 60c.

**Roup Pills.** Per box, 25c.

**Stoneware Drinking Fountain.**  $\frac{1}{2}$  gallon, 20c; 1 gallon 25c.

**Nicto-Napto.** (Death to lice). The very best thing out. Per package, 25c; 5 lb. can \$1.00.

**Haines' Black Powder,** Cholera remedy. Can 25c.

**China Nest Eggs.** Per doz., 25c,

**Leg Bands.** Per doz., 20c and 25c.

IF SENT BY MAIL, 16c EXTRA PER POUND; BY EXPRESS OR FRIECHT AT PURCHASER'S EXPENSE.

# FLOWER SEEDS.

Flower Seeds sent by mail on receipt of price. Full culture directions on each package. In our list you will find A, B or P to each variety. A for *annuals*, which grow, bloom and die the first year from seed. B for *biennials*, bloom the second year from seed, then die, though many, if sown early in the spring will flower the first year. P for *perennials*, usually bloom the second year from seed, and continue to grow and bloom for many years; some will also bloom the first year if sown early.

Alyssum, A, Sweet, white.....	5	Larkspur, P, finest mixed.....	5
Ageratum, A, Tom Thumb, blue....	5	Lantana .....	5
Asters. China, A, mixed .....	5	Lobelia, fine mixed.....	5
Bachelor Button, A, mixed.....	5	Marigold, A, French Dwarf.....	5
Balsams, A, double, extra choice mixed .....	5	Mignonette, A, large flowered.....	5
Bellis P, pure white, double daisy. 5		Mignonette, A, sweet .....	5
Calendula, A, Pot Marigold, double, Mixed.....	5	Morning Glory, tall.....	5
Campanula, A, Canterbury Bells....	5	Morning Glorp, dwarf.....	5
Candytuft, A, white. ....	5	Musk Plant, A.....	5
Candytuft, A, fine mixed.....	5	Myosotis, P, Blue Forget-Me-Not... 5	
Carnation, A, double mixed.....	5	Nasturtium, dwarf.....	5
Carnation, A, Margaret.....	5	Nicotiana, A.....	5
Centanrea, P, Dusty Miller, mixed.. 5		Pansy, P.....	5
Celosia, A, Cock's Thumb, dwarf, mixed .....	5	Petunia, A, fine mixed.....	5
Chrysanthemum, A, double, mixed.. 5		Phlox Drummondii, A. mixed.....	5
Chrysanthemum, A, single, mixed.. 5		Pink, A, China.....	5
Columbine, P, double, mixed. .... 5		Poppy, A, Carnation Flower, mixed 5	
Coreopsis, A, fine mixed.....	5	Poppy, A, Shirley.....	5
Cosmos, A, fine mixed.....	5	Poppy, A, California.....	5
Cypress Vine, A.....	5	Portulaca, A, mixed, double.....	5
Dahlia, A, double, mixed.....	5	Portulaca, A, mixed, single.....	5
Dianthus, A, China Pink, finest double, mixed.....	5	Salpiglossis, A, dwarf, mixed.....	5
Feverfew, A.....	5	Salvia Splendens.....	5
Four O'clock, A.....	5	Scabiosa, A, dwarf, mixed.....	5
Foxglove, P, mixed.....	5*	Smilax.....	5
Gaillardia, A, mixed.....	5	Snapdragon, A, dwarf, mixed.....	5
Geranium, mixed.....	5	Stocks, A, large flowering, mixed... 5	
Gourds, A, fine mixed.....	5	Sweet Peas, A, mixed. ....	5
Heliotrope, P, mixed.....	5	Sweet William, double, mixed.....	5
Hollyhock, P, mixed, double.....	5	Verbena, P, mized.....	5
Ice Plant, A.....	5	Virginia Creeper.....	5
		Wall Flower, German, double, mixed 5	
		Wild Cucumber Vine.....	5
		Zinnia, A, dwarf, mixed.....	5

**Ricinus, or Castor Oil Plant, A.** A rapid growing foliage plant with large palm like leaves; just the thing for subtropical effect on lawns, and a shield for unsightly places. Package, 5c.

*We Prepay Postage on Vegetables or Flower Seeds in Ounce or Packet Orders.  
Eight Cents Must Accompany Each Pound Order,*

# Flowering Sweet Peas.

**Preparing the Soil.** Select a warm, sunny place, and if possible, prepare the ground in the fall by a liberal application of well rotted manure. If your soil is adobe, use old coarse manure and fine manure in the spring. Place the fine manure as much in the trenches as possible

**Sowing the Seed.** After you have the soil well prepared, make a trench six inches deep, sow the seed about two inches apart in the trench, cover two inches. As the vines grow, draw the earth up to them until the ground is level or slightly lower between the rows. Another way: Make two trenches six inches deep, from six and eight inches apart, and the double rows from eighteen inches to two feet apart, making the ground lower between the rows.

**A Few Hints.** Prepare the ground and get the seed in as early as possible.

Have the ground moist (not soggy wet) when you sow the seed.

Do not irrigate until the plant is through the ground, sprinkle rows to keep the ground moist.

When nicely started do not let them want for water; sprinkle the vines two or three times a week, but not in the heat of the day

A small quantity of fertilizer mixed with the ground in the bottom of the trench before planting is very beneficial and the plant appreciates mulching.

Keep all flowers cut off if you want continuous bloom. When they go to seed that ends flowers.

Do not use fresh manure.



Katherine Tracy.

**SOME OF THE MOST SATISFACTORY VARIETIES GROWN.**  
Each 10 Cents Per Ounce.

Adonis; carmine.

Apple Blossom; bright pink and blush.

Black purple.

Boreatton; bronze, crimson and purple.

Captain of the Blue; bright purple and pale blue.

Cardinal; crimson scarlet.

Miss Blanche Ferry; pink and white

Invincible Scarlet.

Mrs. Sankey; pure white, largest size, profuse bloomer.

Orange Prince; bright orange pink.

Primrose; pale primrose yellow.

Prince of Wales; white, blue striped

Splendor; bright rose flushed crimson.

Queen; pink with mauve wings

Vesuvius; dark red.

Lottie Eckford; rose and white, edge blue.

Countess of Randor; delicate lavender.

Emily Henderson; pure white.

Fire Fly; very bright crimson scarlet.

Gray Friar; (new) delicate mauve color, tinged with darker shades.

Katherine Tracy; (new) soft brilliant pink.

Eckford's Hybrids; all colors, mixed.

**OUR MIXED SWEET PEAS ARE FINE, NONE BETTER.**

..1901..

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✕ THE ✕

PIERGE SEED COMPANY

RETAIL LIST OF

..SEEDS..

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NO. 229 NORTH UNION AVENUE

PUEBLO, COLORADO

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MAIL PUB. CO., PRINTERS AND BINDERS



Established 1882.

Incorporated 1896.

## SIXTEENTH ANNUAL CATALOGUE.

—OF—

# THE PIERCE SEED COMPANY.

### RELIABLE SEEDS

Having made our arrangements with some of the best growers, we offer this year, seeds that are as good as any that can be procured in this and foreign countries. We import a number of our garden seeds direct from growers. We offer only such varieties as do well in this climate.

We will be pleased to receive your orders, large or small, which will receive our prompt attention.

When in the city ask for The Pierce Seed Company's Store. You are always welcome.

#### TERMS: CASH WITH ORDER.

NAME AND ADDRESS—We enclose a blank Order Sheet, and extra care should be taken with the name and address.

OUR WARRANTY—A great many ask us if we warrant our seed to grow. We do not in any respect. We believe the seeds we offer are unsurpassed in quality. Experience has proven that the same seed sown under different circumstances, and by different parties, produces different results, showing that a dealer, if he warrants seeds, must put such a price on his goods as to cover a certain per cent of loss, and the guarantee does not cover the cost of the crop lost.

Among the many causes of failure are: The soil may be unfavorable to the variety sown; or, the soil may be all right, but the weather such as to destroy the germ in the seed.

We prepay postage on vegetable or flower seeds in ounce packet orders; *by the pound if sent by mail*, must be accompanied with eight cents for each pound so ordered.

Money must be sent by Money Order, Registered Letter or Draft

Of all seeds quoted in 100-lbs. lots, 25 pounds will be furnished at the same rate per pound.

We will sell packets of any seeds quoted, at 5c and 10c per packet.

Hoping to hear from you, we are,

Yours respectfully,

**THE PIERCE SEED CO.,**

Address, P. O. Box 495.

PUEBLO, COLORADO.



## Summer Flowering Bulbs

Should be put in the ground as soon as the season will permit. A light covering of old straw or litter will be a good protector from early changeable weather. If you have never tried flowering bulbs, try them this season, as they are much more satisfactory than growing flowers from seeds.

**MADERIA VINE.** A beautiful showy vine. 5c each.

## Double Pearl Tuberose

Height twenty to twenty-four inches. Flower double and large, and very fragrant. Price, extra size bulbs, 10c, three for 25c, postpaid.

## Dahlias

SEE COLORED PAGE.

## Cannas

The most desirable bedding plant; we offer some of the most popular varieties. Price, 10c each, per dozen \$1.00.

**AUSTRIA.** Green foliage of remarkable strong growth; flowers very large, color pure yellow with light blotches of red in the throat.

**ALPHONSE BOUVIER.** Rich crimson; height about 6 feet.

**ENGDALE.** Bright red; height about 4 feet.

**FLORENCE VAUGHAN.** Yellow ground, thickly dotted with red; height about 3 feet.

**ITALIA.** Green foliage, bright red, bordered with golden yellow.

**MAD. CROZY.** Vermillion banded with gold; height about 4 feet.

**PAUL MARQUANT.** Deep salmon; height about 3 feet.

# GLADIOLI

Pink, Red, Yellow, Variegated  
and Light Shades.

Price 5c, Each, 50c Per Dozen.

# PEONIES

## OLD RED.

Flowers of a bright scarlet crimson, and quite double and globular; very early;  
only one bloom to the stalk; rare and fine.

## EARLY ROSE

Early pink variety; blooms right after the Old Red; the flowers are large and  
in clusters.

## HUMEL

A pink Peony; very full and double; very large and showy; one of the latest in  
bloom. It wants to be mulched heavily in order to bring  
its flowers in perfection.

## LATE ROSE.

Similar to Early Rose, only it blooms earlier in the season. It is a  
fine rose-scented flower.

## WHITE [with Golden Center.]

This is not a very large peony, but a very nice one. It is white outside with  
a cream color in the center.

Price 25c Each, Set For \$1.00.

Winter and Spring flowering bulbs we carry in season, such as Easter Lily  
Hyacinths, Tulips, Narcissus, Chinese Lillies,  
Daffodils, etc.

## CATALOGUE OF SEEDS.

### ASPARAGUS.

Sow in drills one foot apart, and when the plants are four or five inches high they should be thinned out so that the plants will be nine inches apart in the rows. Keep the weeds down thoroughly the first year, else they choke down the young seedlings. The deeper the soil and greater the abundance of manure that is used, the greater the crop. The experience of Colorado gardeners is that Asparagus can be cut from one to two years earlier than in the east. It is the most profitable crop grown on the market.

**Columbian White Mammoth.**—This is a very large white asparagus; it furnishes white shoots which stay white as long as fit for use. Seed produces 80 to 90 per cent of white plants

**Conover's Colossal.**—A standard variety....

oz.	¼ lb.	1 lb.
10c	30c	\$1.00
10c	15c	50c



*We Can Supply Asparagus Roots in Season.*

### BEANS.

Select light, warm soil; plant when danger of frost is past in Spring, about two feet apart; seeds about two inches apart in drills; cover one inch deep.

#### DWARF OR BUSH.

**Improved Red Valentine.**—Green pods; two weeks earlier than any other variety of Valentine; nearly whole crop can be picked at one time; desirable for market gardeners.....

Per lb. Per cwt.

\$0 15 \$12.50

**Early Long Yellow Six Weeks.**—Green pods. A standard.....

.12½ 10.00

**Refugee.**—Green pods; a very prolific bush sort; pods round; fine flavor; used extensively for canning.....

12½ 10.00

**Davis White Kidney Wax.**—

Very productive; early; rustless; its commercial value as a white kidney bean is unsurpassed; in time of over-production as a snap bean, let them go to seed and they will sell as a dry bean.....

15

**Flageolet Crimson Wax.**—

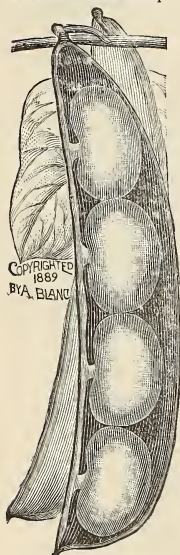
Yellow pods, very fine, long, waxy golden pods; very productive; tender; delicious; and a good variety for market garden use.....

.15 12.50



*See prices for Cabbage, Peppers and Other Plants.*

<b>Broad Windsor.</b> —The largest and best of the class of English dwarf bean; sow in the spring as early as peas; cultivate same as other beans; the beans are eaten shelled.....	lb. \$ .15	cwt. \$
<b>Golden Wax, or Butter.</b> —Yellow pods: stringless; early and fine quality; very desirable.....	.15	12.50
<b>Black Wax.</b> —Yellow pods; stringless; earliest of wax varieties; superior for bean soup.....	.15	12.50
<b>Wardwell's Kidney Wax.</b> —Yellow pods; very productive; pods long, broad, flat and of a delicate waxy yellow; brittle and entirely stringless; beans white and reddish purple at the eye; kidney shape; a very desirable market garden sort.....	.15	12.50
<b>White Wax.</b> —Yellow pods; stringless; pods fair size; very rich; tender and productive; almost as transparent as glass.....	.15	12.50
<b>Mexican Lima.</b> —A large oval-shaped bean used in green state same as limas, and considered very fine when dry; they require no poles, being a dwarf or bush bean.....	.10	
<b>White Marrowfat.</b> —Extensively grown for winter use; very productive.....	.10	8.00
<b>Crystal Wax.</b> —Light green pods; pods of fair size; rich and tender; in color waxy white; is a stringless variety; very productive.....	.15	10.00
<b>Burpee's Dwarf or Bush Lima.</b> —A perfect bush form of true, luscious, large Lima bean; bushes grow from eighteen to twenty inches high, of stout growth, yet branching vigorously; an immense yield; the dry beans are larger than Henderson's Bush Lima.....	.15	
<b>Navy.</b> —Market price.		
<b>Mexican.</b> —Market price.		



## Beans—Pole or Running.

<b>Extra Early Lima.</b> —This new Lima bean has all the good qualities of the Limas, but is much earlier, which makes it a good acquisition to Colorado.....	.15	12.50
<b>Lazy Wife.</b> —Pods long, dark green color; thick and fleshy and very productive.....	.15	12.50
<b>Scarlet Runner.</b> —Cultivated for the beauty of its flowers; also for a useful vegetable..	.15	12.50
<b>Golden Butter.</b> —A new German Wax pole; early and prolific; a good bearer; pods rather long and fine flavor.....	.15	12.50
<b>Dutch Case Knife.</b> —An early variety; large pods; very productive; good for shell beans	.15	12.50

Twenty-five pounds of beans sold  
at 100 pounds rate.

All beans listed at 15c per pound,  
2 pounds 25 cents

*Cheap Seeds Are Expensive at any Price.*





Beets require a rich soil. Sow in drills 14 to 16 inches apart, one inch in depth; thin to four or five inches. For early use sow as soon as ground can be worked in the spring.

Edmond's Blood Turnip.—A second early and late variety, of handsome round shape; the skin is a very deep blood red; flesh also very dark; exceedingly sweet and tender in quality; they do not grow large, but of a good uniform size; good for bunching	oz.	¼ lb.	lb.
New Eclipse.—An early variety; globe shape; small top; very sweet; flesh fine; dark blood color	.10	.20	.60
Dewey's Improved Early Blood Turnip—Very early; grows to large size	.10	.20	.60
Long Blood.—A long red beet	.05	.15	.50
Egyptian Dark Red Turnip.—Very early one of the best varieties to grow	.10	.20	.60
Early Blood Turnip—Old standard variety; early; tender; sweet keeps well	.05	.15	.50
White French Sugar.—Although a sugar beet, it is extensively grown for stock feed			.30
Lane's Improved Sugar—An improvement on the White French Sugar; hardy; very productive; contains a large per cent of sugar			.30

*Mangel Wurzel—Stock Feeding Varieties.*

Mammoth Long Red.—One of the largest and best croppers; fine quality	lb.	10 lb lots
Yellow Globe Mangel.—Large variety; good keeper	.30	.25
	.25	.20

**BRUSSEL SPROUTS.**

Improved Half Dwarf.—The very best and surest strain.....oz. 15c, ¼ lb. 50c, 1 lb. \$2 00

**CABBAGE.**

Our cabbage seed is the finest Long Island grown. Cabbage will thrive on any good land. Plow deep and manure freely. The early varieties are sown in hot beds in February; the late sorts in the month of June. Plant in rows about twenty inches apart, two feet between the rows.

Early Jersey Wakefield. (True seed.)—The most popular and valuable early variety; sure to head; good size; pyramidal in shape	oz.	¼ lb.	lb.
The Charleston, or Large Early Wakefield.—The same shape and character as the Early Jersey Wakefield, but larger	\$0.25	\$0.75	\$2.50
Early Flat Dutch.—A first class second early; round, flat variety	.25	.70	2.50
Henderson's Early Summer.—The earliest large heading cabbage; growth very compact and a desirable sort.	.20	.60	2 00

*See Special Prices for Plants.*



Early Jersey Wakefield.



Excelsior Flat Dutch.

<b>Early Winningstadt.</b> —Heads cone-shaped and solid.....	\$0.20	\$0.50	\$1.50
<b>Early Cannon Ball.</b> —The hardest heading of all early varieties.....	.20	.60	2.00
<b>Fotler's Improved Brunswick.</b> —The earliest large heading drumhead heads large, tender, solid and fine flavored.....	.15	.50	1.50
<b>Deep Head.</b> —An excellent cropper; sure to head.....	.15	.50	1.50
<b>Sure Head.</b> —All head and always sure to head; late variety.....	.15	.50	1.50
<b>Premium Flat Dutch.</b> —A fine strain of Flat Dutch; extensively grown for fall and winter use.....	.15	.50	1.50
<b>Excelsior Flat Dutch.</b> —One of the best Flat Dutch; late sort as can be grown; is a good keeper.....	.20	.60	2.00
<b>All Season.</b> —A valuable market gardener's variety; heads very hard and solid; round; flattened on top; nearly as early as Early summer and much larger; it is called All Season because it is as good for autumn or winter as it is for early.....	.15	.50	1.50
<b>Market Gardner's No. 2.</b> —One of the best second early or summer sorts; grown very extensively by a few market gardeners near Pueblo and considered a very profitable variety; the heads are solid and of medium size.....	.45	1.25	4.50
<b>Stone Mason.</b> —A very hard, solid variety; grown quite extensively in the foothills and mountains.....	.20	.60	2.00



Savoy.

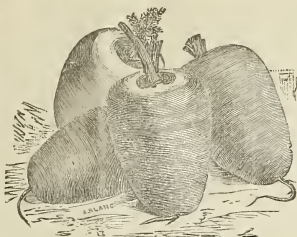
<b>Danish Ball Head.</b> —See colored page...	.25	.70	2.50
<b>Henderson's Succession.</b> —Whether grown as a second early, or main or late crop, it has no equal; as second early it is a few days later than Early Summer; heads are slightly larger, more perfect and uniform in size; handsome color, of the finest quality; a good keeper. ....	.15	.50	1.50
<b>Savoy-Netted.</b> —This is the finest of the savoy class; heads large, very solid and compact.....	.20	.60	
<b>Red Dutch Pickling.</b> —Very valuable for pickling.....	.20	.70	

See Special Prices For Plants.

*Special Prices to Market Gardeners in Large Orders.*

## CARROTS.

Sow in early spring, in rows from ten to fifteen inches apart; requires rich, deep, mellow soil; thin to about four inches apart



Imp. Long Orange.

Ox Heart.

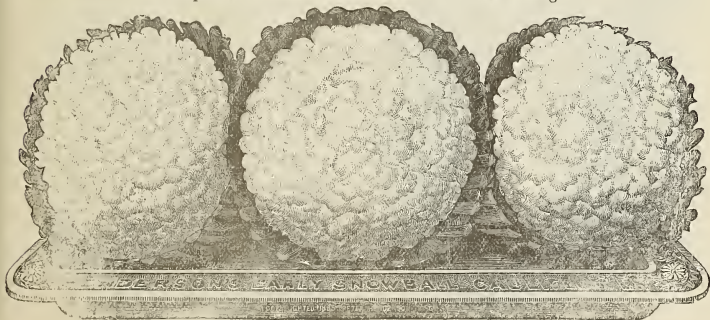
Half Long Scarlet. Half Long Danvers.

<b>Small French Forcing.</b> —The earliest variety; mostly used by gardeners for forcing.....	oz. .10	$\frac{1}{2}$ lb. .20	1 lb. .75
<b>Guerande, or Ox Heart.</b> —A new French carrot; it is intermediate between the half long and horn varieties; of most beautiful shape and color.....	.10	.20	.60
<b>Early Scarlet Horn.</b> —A fine variety of medium size; fine flavor.....	.10	.20	.60
<b>Half Long Scarlet. (Stump Root.)</b> —An excellent variety, and good for shallow soil.....	.10	.20	.60
<b>Early Half Long Danvers.</b> —One of the most productive and one of the best for field culture; sweet and tender.....	.10	.20	.60
<b>Improved Long Orange.</b> —The standard field carrot.....	.10	.20	.60
<b>White Belgian.</b> —When young the roots are mild and delicate, and when full grown are valuable for stock.....	.10	.20	.60



## CAULIFLOWER.

Requires the same treatment and culture as cabbage.



**Early Snowball Cauliflower.**—THE EARLIEST, THE SUREST HEADER. THE MOST PROFITABLE. The best variety for either the market or the family garden. Early Snowball Cauliflower is superior to all others: FIRST—Because it is the earliest of all cauliflowers



as has been conclusively shown season after season. **SECOND**—Because under the condition of an ordinary favorable season, nearly every plant will form a perfect snow white head. **THIRD**—For the reason that its growing, compact habit enables one-third more to be planted on the same space of ground than can be done with any other variety. It does equally well for late planting.

Price: package, 25c; quarter ounce, 75c; ounce, \$2.50.

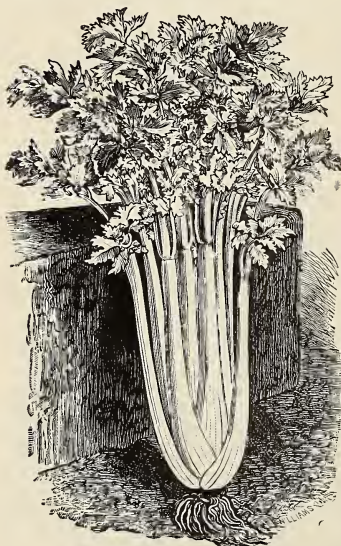
**Extra Early Dwarf Erfurt.**—First quality; extra early; dwarf variety; compact growth; short outside leaves.

Quarter ounce, 75c. one ounce, \$2.00.

See Special Prices for plants.

## CELERY.

Sow seed in hot bed; transplant four inches apart when three inches high, in finely pulverized soil; water and protect until well rooted, then transplant into rows of five or six feet apart, either on surface or well manured trenches a foot in depth; set the plants from six to eight inches apart; to blanch, draw earth around the plants from time to time, taking care not to cover top of center shoots.



White Plume Celery.

**White Plume Celery.**—The earliest, handsomest and easiest grown, and undoubtedly the earliest celery grown in Colorado. The peculiarity of this variety is that its stock and portions of its inner leaves are white so that by closing its stalks, either by tying them up with matting or by simply drawing the soil up against the plant and pressing it together with the hands, and again drawing up the soil with the hoe or plow, so as to keep the soil that has been squeezed against the celery in its place, the work of blanching is completed.

Price: ounce, 20c; quarter lb. 60c; lb \$2.00.

**Golden Self-Blanching.**—Similar to the White Plume in its self-blanching characteristics, but of a deep golden yellow color; very solid and of a rich, nutty flavor.

Price: ounce, 20c; quarter lb. 75c; lb \$2.50

**White Walnut.**—Dwarf habits; solid and heavy, and has a peculiar rich walnut flavor.

Price: ounce, 20c; quarter pound 50c.

**Golden Heart.**—A very solid variety; in size and habit of growth very much like Half Dwarf; has a rich nutty flavor; when blanched it is a yellowish white.

Price: ounce, 20c; quarter pound, 50c;

*We Are Here to Stay; We Want Your Trade.*

**CELERY**—Continued.oz.  $\frac{1}{2}$  lb

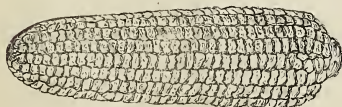
<b>Henderson's Half Dwarf</b> —A new white variety; when blanched it is a yellowish white; is entirely solid and fine flavored.....	.20	.50
<b>Henderson's New Rose</b> —As its name implies, it is a rose colored celery; very solid, and of a rich nutty flavor, a very ornamental celery on the table.....	.20	.50
<b>Giant Pascal</b> —Late; very large ribbed celery; superior keeping quality; blanches very easily and quickly; the heart is golden yellow; the stocks are large, thick and solid .....	.20	.50
<b>Large Praigue Celeriac, or Turnip Rooted</b> —The root of which is turnip shaped; is cooked or sliced and used with vinegar, more hardy than celery .....	.20	

**CHICORY.**

<b>Large Rooted</b> —The dried roots of this variety are used as a substitute for coffee .....	.15	.30
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**CORN.**

Drop in hills three feet apart and leave four plants to the hill. Plant at intervals from early spring to mid-summer



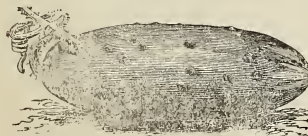
	lb.	cwt.
<b>Extra Early Adams</b> —The earliest white corn; small ears .....	.10	\$8 00
<b>Early Adams</b> —A very early market variety; ears good size but short.....	.10	8 00
<b>White Cob Cory</b> —(New)—The earliest sweet corn grown; ears of fair size; very sweet; it matures for table use in fifty-two days; try it.....	.15	10.00
<b>Early Minnesota</b> —A very early variety; quick growth; medium size cob.....	.15	10.00
<b>Stowell's Evergreen</b> —Hardy and productive; very tender and sugary; remaining a long time in condition for boiling; our strain is the best .....	.15	10.00
<b>Triumph</b> —Said to be the largest late variety; flavor rich and sweet; largely grown as a market sort.....	.15	10.00
<b>Black Mexican</b> —Seed black; a very sweet, tender variety, and considered the most sugary of all.....	.15	10.00
<b>Country Gentleman</b> —A new sweet corn; medium early; very productive; small cob; kernel shoe peg shape; retains its delicate tenderness and flavor even when a little old .....	.15	10.00
<b>CORN SALAD</b> —Broad leaved .....	.10 oz	.25 $\frac{1}{2}$ lb .80 lb

**CUCUMBERS.**

Drop in hill four to six feet apart; as soon as the weather becomes settled and warm; scatter eight or ten seeds to the hill; cover half an inch deep; pat it down with a hoe.

oz.  $\frac{1}{2}$  lb. lb.

<b>Early Russian</b> —Earliest of all varieties; grows about four inches long .....	.10	.20	.60
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*Use Fancy Kentucky Blue Grass and White Clover for Lawns.*





## CUCUMBER—Continued.

	oz.	$\frac{1}{2}$ lb.	1 lb.
<b>Nichols' Medium Green</b> —(pickling)—Is exceedingly productive and of medium size; also straight and smooth; one of the best for pickles.....	.10	.20	.60
<b>Green Prolific</b> —(pickling)—As a picking variety is unsurpassed; its characteristics are uniform growth, hardy, ever producing cucumber; not too large for pickling; very productive .....	.10	.20	.60
<b>Long Green</b> —Old-standard variety; firm and crisp; for general family use there is no better.....	.10	.20	.60
<b>Improved White Spine</b> —An improved variety of White Spine; good for forcing and outdoor cultivation; very prolific .....	.10	.20	.60
<b>Early Frame</b> —Early sort of medium size; straight and handsome.....	.10	.20	.60
<b>Boston Pickling</b> —(pickling)—A very productive kind of superior quality; largely grown by market gardeners about Boston .....	.10	.20	.60
<b>Chicago Pickling</b> —(pickling)—This is a variety that is taking well among the gardeners who have grown them for pickling cucumbers; very prolific, and for small pickles one of the best.....	.10	.20	.60
<b>Japanese Climbing Cucumbers</b> —This new cucumber is strong and vigorous grower; the young plants are bushy; when established may be grown on fence or trellis, thus saving space in small gardens; the fruit is from 10 to 12 inches long, of a fine green color; solid; fine for pickling as well as slicing; package 5 cents .....	.10		

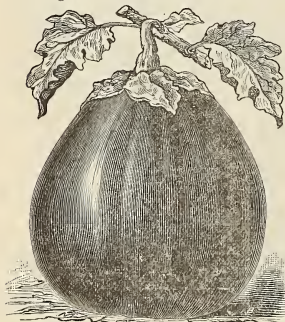
## CRESS (OR PEPPER GRASS.)

A well known pungent salad. Requires to be sown thickly and covered lightly at frequent intervals to keep up a succession, as it runs to seed.

	oz.	$\frac{1}{2}$ lb.	1 lb.
<b>Extra Curled</b> —Very fine; may be cut two or three times .....	.10	.20	.60

## CRESS—WATER.

This is a well known, hardy, perennial, aquatic plant, grown along the margin of running streams, ditches and ponds. Sow along water edge and when once started will increase by spreading of roots and seeding. It has a pleasant pungent taste; used mostly for greens. Ounce, 50c; quarter pound, \$1.50



## EGG PLANT.

Sow in hot beds very early in spring and transplant to two or three feet apart in rich, warm soil.

	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	oz.
<b>New York Improved Purple</b> — The best variety in cultivation; early; a sure cropper and of fine quality.....	.10	.20	.40
<b>Black Pekin</b> —Fruit jet black; round and very solid; quite early; and a very fine variety..	.10	.20	.40

*We Prepay Postage on Vegetable or Flower Seeds in Ounce or Packet Orders.  
Eight Cents Must Accompany Each Pound Order.*

## ENDIVE.

	oz.	$\frac{1}{4}$ lb.	lb.
<b>Green Curled</b> —Not only useful as a salad, but is highly ornamental from its delicately cut and colored leaves; it is much used for garnishing.....	.20	.50	1.75
<b>Broad Leaved Batavian</b> —Chiefly used in soups and stews; required to be tied up for blanching.....	.20	.50	1.75



## LETTUCE.

Sow in rows about twelve inches apart, thin to eight or ten inches if you wish it to head. The more rapid the growth the better the quality.

	oz.	$\frac{1}{4}$ lb.	lb.
<b>Grand Rapids</b> —This is a new forcing variety, originating near Grand Rapids, Mich., and it has proved in this vicinity the very best ever grown under glass; it is handsome in appearance; a very strong grower; not as liable to rot as the black seeded Simpson; it will keep from wilting after cutting longer than any other variety, thus making it a good shipper.....	.10	.25	.80
<b>Black Seeded Simpson</b> —One of the very best that is grown; used extensively for forcing under glass; a light green; a standard among the market gardeners.....	.10	.25	.80
<b>Boston Curled</b> —A variety of great beauty and superior quality.....	.10	.25	.80
<b>Denver Market</b> —An early variety of head lettuce, used exclusively for forcing, but does equally as well in open ground; it forms large solid heads of light green color, very crisp and tender; is slow to go to seed; a distinct Colorado variety.....	.10	.25	.80
<b>Prize Head</b> —A fine variety; forms mammoth heads; very hardy; good for home use; the color is rich brown; very tender.....	.10	.25	.80
<b>Hanson</b> —Heads very large; solid; tender and crisp, and of fine flavor; free from bitter taste.....	.10	.25	.80



## KALE.

Sow and cultivate same as cabbage.

<b>Dwarf Green</b> —A popular variety; very hardy; improved by frost.....	.15	.50	
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*Bee Hives and Bee Fixtures.*



Kohl Rabi.

## KOHL RABI.

A vegetable intermediate between the cabbage and the turnip. Cultivate same as turnips.

**Early White Vienna**—Is a greenish white outside; flesh white and tender while young; the best condition for use is when the roots are three or four inches in diameter.

Price: ounce 20c; quarter lb. 75c; lb. \$2.50.

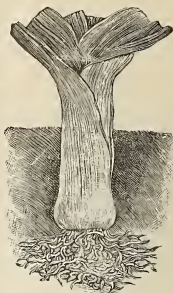
## LEEK.

**Large Rouen**—A large and excellent variety.

Price: ounce 15c; quarter lb. 50c; lb. \$1.75.

**American Flag**—A favorite market variety.

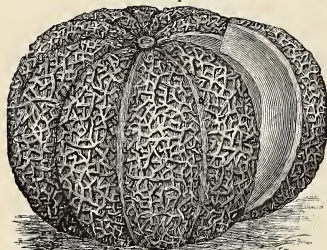
Price: ounce 15c; quarter lb. 50c; lb. \$1.75.



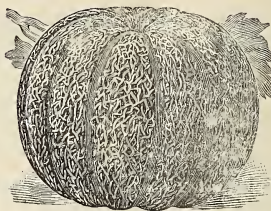
LEEK.

## MELONS—MUSK.

Want warm, light soil. Drop a dozen seeds in hills five or six feet apart. Thin to three or four plants to a hill, when out of danger from insects.



Extra Early Hackensack (New).



Washington Market.

	oz.	$\frac{1}{4}$ lb.	lb.
<b>Grand Rapids Early Market</b> —A large handsome melon, two weeks earlier than any other variety; the flesh is yellow, clear to the rind; it grows two shapes, oblong and round; skin finely netted and of good size	.10	.25	.60
<b>Extra Early Hackensack</b> —Claimed to be ten days earlier than the well known Hackensack, which it much resembles in shape and quality	.10	.25	.60
<b>Montreal</b> —Round; densely netted, green skin; leads in size all nutmegs	.10	.25	.60
<b>Netted Gem</b> —One of the earliest, best and most prolific small melons grown; they are globe-shaped, uniform in size; the flesh is light green and very fine flavor	.10	.20	.60
<b>Green Citron</b> —Medium size; netted; flesh green; very thick	.10	.20	.60
<b>Washington Market</b> —A fine nutmeg melon, well netted, of fair size uniform growth; one of the very best selling melons grown in this vicinity; second early	.10	.30	\$1.00
<b>Bay View</b> —A large, prolific and fine flavored green fleshed melon	.10	.20	.60
<b>Banana</b> —A long slender variety, with salmon colored flesh	.10	.20	.60
<b>Perfection, or Princess</b> —It is the finest and sweetest of all salmon or red flesh melons; nearly round, with heavily netted dark green skin; the flesh is of rich salmon color, sweet and luscious beyond description; it grows to good size, and in Colorado is second early	.10	.20	.60

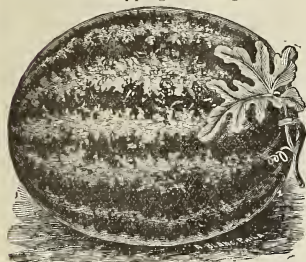
ROCKY FORD CANTALOUPE—SEE COLORED PAGE.

*Special Prices to Market Gardeners in Large Orders.*

## MELONS—WATER.

Plant same as Musk Melons; cover one inch deep. oz.  $\frac{1}{4}$  lb. lb.

**Dixie**—This melon is earlier and more productive than Kolb's Gem; it is of a very fine appearance; dark color; beautifully striped; its eating qualities unexcelled, being sweet, juicy and tender, and not inclined to stringiness; we can recommend it to be one of the most productive and best shipping melons grown..... .10 .20 .50



Kolb's Gem.

**Hungarian Honey**—The sweetest and most luscious melon grown; of medium size; almost a perfect globe in shape; the coloring is dark green with waterings of a darker green; the flesh is brilliant red and stringless; an early melon; thin skin; productive... .10 25 .75

**Kolb's Gem**—A large, oval shape melon; Kolb's Gem has proven to be the best melon for shipping; has been shipped hundreds of miles without any packing whatever ..... .10 .20 .50

**Georgia Rattlesnake**—A long large, light green striped, thin rind; flesh deep scarlet; solid.... .10 .20 .50

**Mountain Sweet**—Oblong variety; flesh scarlet; solid; very sweet; delicious .10 .20 .50

**Ice Cream**—Medium size; skin pale green; flesh solid; scarlet; crisp; delicious .10 .20 .50

**Icing, or Ice Rind**—Oblong in shape; rind light green; seeds white; of good size and very prolific..... .10 .20 .50

**Dark Icing**—Oblong in shape; dark green; one of the earliest and best melons grown; thin rind..... .10 .20 .50

**Cuban Queen**—A very large, light and green striped melon; solid; fine quality and a good shipper ..... .10 .20 .50

**Florida Favorite**—Oblong in shape; growing to a very large size; rind with light green stripes; flesh light crimson; crisp and deliciously sweet earlier than Kolb's Gem or Rattlesnake ..... .10 .20 .50

**Rocky Ford**—A well known variety of local growth; one of the finest melons grown; oblong in shape; dark green; flesh very bright colored; we have the best and purest seed to be obtained of this variety..... .15 .40 1.00

**Sweet Heart**—Early; uniform; large and handsome; a good shipper; the skin is light green; flesh bright red; in shape very much like Kolb's Gem .10 .20 50

**Citron**—For preserving; small; round; flesh white ..... .10 25 .75

**Kansas Stock Melon**—Grown in Kansas and Colorado for feeding stock; to be used the same as beets and turnips; this variety is very productive flesh firm solid, with few seeds and keeps all winter, they grow on any kind of soil and yield largely in dry season..... .10 .20 .60

**Kleckley's Sweet**—See colored page.

## MUSTARD.

Sow in drills one foot apart; cover half inch deep; used for salads.

**White English**—Excellent for greens ..... 05 .15 .40

**Black or Brown Seed** ..... 05 .15 .50

**Southern Giant Curled or New Chinese**—Highly esteemed for salad, the leaves being double the size of the ordinary white mustard; stem more excellent and tender; sweet and pungent in flavor..... .10 .25 .75

*See Special Prices for Plants.*



## OKRA.

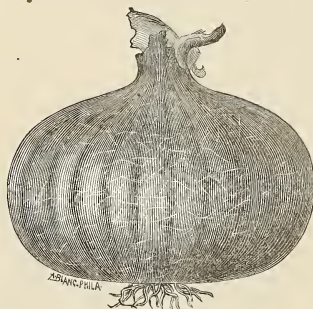
Sow in rows two feet apart; thin plants to one foot; the pods are used in soup, being gathered when young.

**Dwarf Green**—Early and very productive; pods smooth..... oz.  $\frac{1}{4}$  lb .10 .25

**White Velvet**—The pods are round and smooth and much larger than any other variety, and are very productive ..... .10 .25

## ONIONS.

Thrive best in rather deep, rich, loamy soil, and succeed well when cultivated on the same ground for successive years. Plow not over five inches deep and work well with the cultivator; see that the ground is well pulverized; sow the seeds in drills about fourteen inches apart; keep the surface of the ground open and free from weeds by frequent hoeing; do not stir the soil too deep, or collect it around the growing bulbs



Southport Globe.



Round Yellow Danvers.

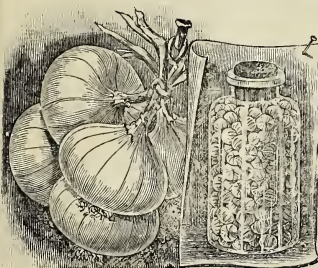
	oz.	$\frac{1}{4}$ lb.	lb.
<b>Extra Early Red</b> —Matures very early; medium size; deep red in color; and an excellent keeper.....	.15	.40	1.50
<b>Red Wethersfield</b> —The old standard sort; large size; deep red; thick; approaching to round shape; fine grained and productive.....	.10	.35	1.25
<b>Neapolitan Marzajola</b> —A beautiful silvery white skinned variety; not a good keeper; very early; flat.....	.20	.50	1.75
<b>Yellow Globe Danvers</b> —This variety is without doubt the very best onion to grow for a main crop; they are good keepers; always salable, and have proved far more profitable than any other variety in this section; it is globe shape, and for that reason it is far more productive than the flat varieties.....	.10	.35	1.25
<b>Yellow Danvers</b> —Round; a good keeper; earlier than the Yellow Globe Danvers, making it a better variety for the foothills: very productive..	.10	.35	1.25
<b>Southport White Globe</b> —Is a white globe shaped onion, produces well; is a good seller; not so good a keeper as Danvers.....	.20	.60	2.25
<b>White Globe</b> —A large globe shape onion; firm; fine grained; of mild flavor; good keeper, and commands the highest market price.....	.20	.60	2.25
<b>Early Red Globe</b> —A handsome, red, globular shaped onion and a good keeper.....	.20	.60	2.00



## ONIONS—Continued.

**Prize Taker**—A new variety of recent introduction, and by those who grew them in this neighborhood are given a good recommend; they are straw color; very large and globe shaped; a profitable variety to grow for market and a good keeper. The seed we offer this season is first class..

oz.	$\frac{1}{4}$ lb.	lb.
.20	.50	1.75



Barletta.

**New Queen**—One of the earliest; small; flat; white; some grow them for pickling.....

.20	.70	2.25
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**White Portugal, or Silver Skin**—Large; flat; early variety; skin loose mild flavor; not an extra keeper ...

.20	.60	2.00
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**Mammoth Silver King**—A large white or silver skin onion; very mild; a fine onion for immediate use, but not a good keeper.....

**Barletta**—A very early, small, pure white variety; flesh firm and mild flavor; used almost exclusively for pickling .....

.20	.75	2.05
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Special Prices on Onion Seed in Quantities.

## PARSLEY.

Sow early in Spring, after soaking a few hours; sow in rows one foot apart.

	oz.	$\frac{1}{4}$ lb.
<b>Extra Curled</b> —Finely curled variety.....	.10	.30
<b>Champion Moss</b> —Curled, elegant for garnishing.....	.10	.30



Extra Curled.



## PARSNIPS.

Cultivate the ground deep, and sow in early Spring; in drills fifteen inches apart, and thin to six or eight inches.

oz.	$\frac{1}{4}$ lb.	lb.
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**Hollow Crown**—Considered superior in quality to all others ..

.05	.15	.50
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**Improved Guernsey**—Roots not quite as long as Hollow

Crown, but are of greater diameter and more easily gathered;

roots smooth and fine grained.....

.10	.15	.50
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*We Are Here to Stay; We Want Your Trade.*

## PEAS.

For early peas, sow as soon as the ground can be worked, in a warm place; manure the ground well, and plant in double rows, about two or three feet apart; they should be kept clean, and earthed up twice during their growth.



## EXTRA EARLY VARIETIES.

lb. cwt.

**Alaska**—Considered the earliest pea yet brought out; producing pod of good size and well filled just the thing for market gardeners..... .15 10.00

**Nott Excelsior**—(New)—One of the very best early dwarf peas. It combines to a wonderful degree the good qualities of the American Wonder, but the vines are larger and more vigorous; the peas in sweetness and quality are unsurpassed; a fine variety for market gardeners..... .15 12.50

**Laxton's Alpha**—The earliest of all the wrinkled varieties; of fine quality and very prolific... .15 10.00

**American Wonder**—One of the earliest wrinkled peas in cultivation; very productive and sweet; rich flavor; very compact and dwarf..... .15 12.50

**McLean's Little Gem**—A second early dwarf; very prolific; wrinkled, and of a delicious flavor..... .12½ 10.00

## SECOND EARLY AND GENERAL CROP.



Stratagem.

**Stratagem**—One of the very best second early varieties grown; a vigorous and bracing vine; has very large broad pods; very sweet and productive; height of vine about eighteen inches.... .15 12.50

**Carter's Premium Gem**—A very productive pea; second early; good for market gardeness..... .12½ 10.00

**Telephone**—Very productive and of the best quality; the vine is a strong grower, averaging eighteen pods to the stalk; pods large size and well filled with peas of fine flavor; height about four and one-half feet..... .15 12.50

**Bliss Everbearing**—A large variety; vines grow from eighteen to twenty-four inches in height; foliage large, so should not be planted too thick for a continuance of bearing. This pea can not be excelled..... .15 11.00

**Dwarf Blue Imperial**—A good bearer and a fine flavor; a good main crop pea .10 8.50

**Champion of England**—One of the best and most popular peas in cultivation. Tall; needs bushing..... .12½ 10.00

*Peas and Beans in Twenty-Five Pound Lots at 100-Pound Rates.*

## PEAS—Continued.



<b>White Eyed Marrowfat</b> —A very fine, large pea, broad pods, well filled; hardy and productive; the very best for field culture.....	lb.	cwt.
	.10	8.00
<b>Dwarf French Sugar</b> —(Edible Pods)—Can be cooked in the pods or shelled.....	.20	15.00
<b>Canada Field</b> —Used for field culture; when dry are excellent for feeding stock.....	Market Price	
Peas quoted at 15c per lb., 2 lbs. for 25c.		

## PEPPERS.

Should be started in a cold frame or hot bed; transplant when three inches high, one foot apart in drills twenty inches apart; earth up a little in hoeing, which can be continued until the plants are in full bloom.



Cayenne.

<b>Ruby King</b> —Grows to a very large size; the fruits are six to seven inches $\frac{1}{4}$ oz. $\frac{1}{2}$ oz. oz. long by five through; of a bright red color; very productive; mild and pleasant in flavor.....	.10	.15	.25
<b>Chili</b> —Very strong and prolific .....	.10	.15	.25
<b>Cayenne</b> —Long, red, hot and pungent; dwarf.....	.10	.15	.25
<b>Mammoth Golden Queen</b> —(New)—The largest, handsomest and most productive of all; it and the Ruby King are the largest and best peppers grown—one is a golden yellow and the other a bright red. Try it.....	.10	.15	.25
<b>Procop's Giant</b> —Very large, crisp and sharp pepper; average length six to eight inches; a scarlet color; flesh very thick.....	.10	.15	.25

*You Can Get Five Cents Worth of Any Variety in Stock.*

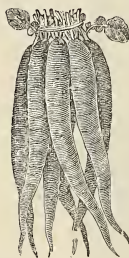
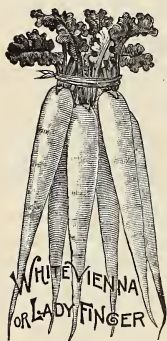
## PUMPKIN.

Cultivate same as Squash.

	oz. $\frac{1}{2}$ lb.	lb.
<b>Connecticut Field</b> —Large yellow variety; hard shell; excellent for field culture; stock pumpkin.....	.65	.10 .30
<b>Sugar</b> —Smaller than Field, finer grained, sweeter; very prolific; fine for table use.....	.10	.20 .60
<b>Large Cheese</b> —One of the best varieties for cooking.....	.10	.20 .60
<b>Mammoth</b> —Grows to an enormous size; of fine flavor; grown extensively for stock feed.....	.10	.30 1.00
<b>Cashaw</b> —Very productive and of good size; flesh yellow and solid; a good keeper.....	.10	.20 .60
<b>Japanese</b> —Very popular pie pumpkin.....	.10	.20 .60

## RADISH.

Soil for radish should be light, rich and mellow, as their tender and mild qualities depend upon their rapid growth. Sow as soon as the ground can be worked, at intervals of ten or twelve days for a succession. The winter varieties should be sown in August and lifted before frost and stored in the cellar.



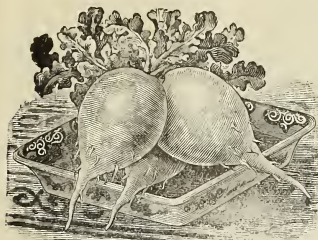
Early Long Scarlet Short Top. Scarlet Turnip White Tip.

<b>Early Long Scarlet Short Top</b> —This is the standard variety for market gardeners; grows about seven inches long, half out of ground; is brittle and crisp; grows quick; bright scarlet color; tapers regularly to the root; is straight and smooth.....	.10	.20 .70
<b>Early Scarlet Turnip</b> —A small, round, turnip shaped radish; grows quick.....	.10	.20 .70
<b>Early Scarlet Turnip</b> —(Forcing)—The very best.....	.10	.25 .80
<b>Early Scarlet Turnip White Tip</b> —Same as Early Scarlet Turnip, but white at the tip, making a very showy variety.....	.10	.25 .70
<b>Long White Vienna</b> —This radish is the finest long white radish grown; skin and flesh are pure white; brittle, crisp and of rapid growth.....	.10	.25 .70
<b>Rosy Gem</b> —One of the very earliest in cultivation; globe shape; rich, deep scarlet top blending into pure white at bottom; good variety for forcing and general crop.....	.10	.25 .70

*Bee Hives and Bee Fixtures.*



## RADISHES—Continued.



<b>Early Dark Round Red</b> —Very early; best round variety; skin dark red; flesh white; short top; very popular.....	oz. 10	½ lb. 25	1 lb. 70
<b>Wood's Early Frame</b> —Not quite as long as the Early Long Scarlet Short Top, but thicker; brilliant scarlet color fine flavor and brittle; a very productive variety.....	10	25	70
<b>White Turnip</b> —Early; in form like the Early Scarlet, but pure white; excellent flavor....	10	25	70
<b>Giant White Stuttgart</b> —An early and remarkably quick			

growing turnip-shaped radish; the flesh and skin are pure white, crisp and fine flavor; it withstands the severest heat and may be pulled for use in about six weeks after sowing, although they will continue to increase in size for sometime without becoming pithy .....

**Golden Globe**—Rapid growth; globe shaped..... 10 25 75

**French Breakfast**—A variety of quick growth; mild and tender; good for forcing..... 10 25 70

**Yellow Summer Turnip**—An early and excellent summer variety; of russet color; grows larger than any other turnip variety and stands the heat well..... 10 20 70

**China Rose**—Winter; grows large and tender; is becoming a very popular variety; half long; very smooth; firm and tender and fine flavor..... 10 25 75

**Black Spanish**—One of the hardiest and best for winter use..... 10 25 75

**Improved Chartier, or Shepherd Radish**—of quick growth; about two-thirds the length being crimson rose color, shaded off lighter until at the bottom they are white. We can recommend this radish to be one of the best for continuous planting ..... 10 25 70



China Rose.

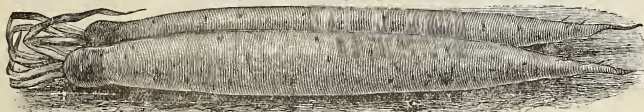
## RHUBARB.

Sow in March, in drills a foot apart, thinning out to about the same distance apart in rows when a few inches high; in fall transplant to about three feet apart each way. The large roots are easily forced if packed closely under the stage of a green house or warm cellar, as no light is necessary for the development of the stalk.

<b>Linnaeus</b> —Early, large and tender .....	oz. 15	½ lb. 50
<b>Victoria</b> —Later than the Linnaeus; very large.....	15	50

## SALSIFY, OR OYSTER PLANT.

Sow on rich soil, early in spring, in drills fourteen inches apart; the roots will be ready in October, and can be left in the ground until spring.



**Mammoth Sandwich Island**—A new and larger growing variety that the old sort. Price: oz. 20c; ¼ lb. 40c; 1 lb. \$1.50.

## SPINACH.

For summer use sow early in the spring in drills eight inches to one foot apart; cover the seed one inch. For very early spring use sow in August or September; cover lightly with straw.



good for fall or spring sowing.....

<b>Long Standing</b> —The leaves are thick and of excellent flavor; is noted for being the latest to run to seed, which makes it very desirable.....	oz. ¼ lb. 1 lb.	
	.05 .15 .30	

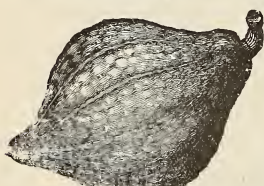
<b>Round Leaved</b> —Excellent market sort; equally good for spring and fall sowing; leaves large, thick and fleshy.....	.05 .15 .30
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<b>Thick Leaved Viroflay</b> —This is very large, thick leaved; good for fall or spring sowing.....	.05 .15 .30
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<b>Henderson's Norfolk Savoy Leaved</b> —Very productive; leaves curled like Savoy Cabbage.....	.05 .15 .30
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## SQUASH.

Sow about the middle of spring in hills, the early sort about four feet apart, and the late varieties six to eight feet; drop enough seeds to be thinned to three plants to a hill.



Hubbard.

<b>Boston Marrow</b> —One of the very best for fall and winter use; form ovate pointed; rind thin, bright orange; flesh deep orange; fine grained; excellent flavor.....	oz. ¼ lb. 1 lb.	
	.10 .20 .65	

<b>Hubbard</b> —Leading squash for fall and winter use; hard skinned; splendid keeper; flesh dark yellow; fine grained; dry, sweet and rich.....	.10 .25 .75
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<b>Hubbard</b> —(Chicago Warty)—Large, blackish green; hard as wood, with warty knobs all over it.....	.10 .25 .75
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<b>Turban</b> —Flesh orange yellow; thick, fine grained and well flavored.....	.10 .25 .65
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<b>Early White Bush or White Patty Pan</b> —A light cream color; flat and scalloped shaped.....	.10 .20 .60
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<b>Perfect Gem</b> —Small, flattened, slightly ribbed; creamy white color; dry; sweet fine flavored; very productive.....	.10 .25 .75
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<b>Summer Crookneck</b> —Very productive; small crookneck; yellow color; shell very hard when ripe	.10 .20 .60
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<b>Golden Bush</b> —A fine, early summer sort; yellow and fine flavor	.10 .20 .65
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<b>Mammoth Chili</b> —Grows to an immense size; excellent for all purposes...	.10 .25 .75
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Summer Crookneck.

## SQUASH—Continued.

## PIKE'S PEAK "Squash"



**Sibley, or Pike's Peak**—The shell is a pale slate color, very hard, but so smooth and thin there is no waste in baking; flesh solid and thick, a brilliant orange color, dry, and of a rich delicate flavor. Plant plenty of seed as they are more difficult to germinate than those of any other squash. .10 .20 .60

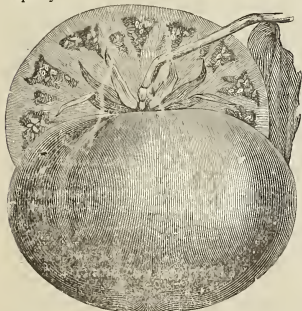
**Essex Hybrid**—Very rich in flavor, fine grain, very sweet; in fact one of the best squashes grown, and a good keeper. .10 .20 .65

**Butman**—In size and productiveness it resembles the Hubbard; it has a thick shell and is thick meated; the shell is of a bright grass green color; in termixed with white; a good keeper .10 .20 .65

**Fordhook**—A strong and rapid grower; earlier in ripening than any other winter squash; the color being a bright yellow outside and straw color within; the skin is very thin, meat thick, and seed cavity small; this variety is very productive and one of the best keepers .10 .20 .65

## TOMATO.

For early use sow in hot-beds or box in a sunny exposure in the house; they grow much better if transplanted when two or three inches high; when five or six inches high, if the ground is warm, transplant to the open ground on a cloudy day if possible, set the plants about four feet apart each way, on mounds, so that the sunlight will reach the vines more rapidly.



Acme.

**Dwarf Champion**—Is of a dwarf, stiff habit, needing scarcely any support; it is very early and wonderfully prolific; a deep red, medium size, round and smooth; very few seeds. .20 .60

**Early Acme**—A standard variety, very productive; fruit of medium size, round and smooth; color dark purplish red; bears continually until frost, no core; splendid for market. .20 .60

**The Stone\***—As the name indicates, it is very large, solid and heavy, very smooth and of a bright scarlet color; ripening evenly to the stem without a crack, fine for canning and good for general crop; a good shipper. .20 .60

**Livingston's Perfection\***—Very large and very early; color blood red, perfectly smooth; has few seeds, is a good shipper and fine for canning. .20 .60

**Livingston's Favorite\***—Darker in color than the Perfection; ripens evenly and as early as any good variety; very prolific, good flavor, few seeds, flesh solid, good shipper. .20 .60

**Selected Trophy**—Considered one of the best grown; it is unsurpassed in size, flavor and productiveness. .20 .60

**Livingston's Beauty\***—Color very glossy crimson with a light tinge of purple; very productive; ripens very early and evenly, free from rot; a splendid keeper .20 .60





- Pear Shaped Yellow**—Used for preserving, same as figs. .... oz.  $\frac{1}{2}$  lb. 1.00 .30
- Peach**—(New)—Resembles the peach in shape and color; about two inches in diameter, of a deep rose color, is very solid and unequalled in flavor, excellent for preserves, also for canning. .... Packet 10 cents .35
- Livingston's Royal Red\***—A new variety that has proved in some sections the best main crop tomato for market gardeners. Fruit large, perfectly smooth, of a vivid red color without any purple tinge; a good tomato for shipping, canning or slicing for table use. .... .20 .60

\*Canning varieties.

## TOBACCO.

- Havana** ..... oz. 40c
- Connecticut Seed Leaf** ..... oz. 25c

## TURNIPS.

For the spring crop sow as early as the seed can be got into the ground, in fourteen inch drills, thin to five or six inches; for the fall crop sow from the middle to the last of July, for a succession of intervals of two weeks; as the seed is very fine it requires to be covered very thin

- Purple Top Milan**—An early strap leaf variety; the bulbs are white with a purple top, round; flattened and solid; very slender tap root; flesh pure white, sweet and crisp ..... oz.  $\frac{1}{2}$  lb. 1b. .10 .35 1.00
- Early Purple Top Munich**—Is very early, with a bright purple top and fine mouse-tailed root; flesh white and of a delicious flavor. .... .10 .25 .80
- Jersey Navet**—A good variety for early or fall use; white and very sweet; used by market gardeners around Pueblo for an early variety. .... .10 .25 .80
- Early White Flat Dutch**—An early white-fleshed variety of quick growth excellent quality. .... .10 .20 .50
- Early White Egg**—It is perfectly smooth, of a pure clear white; grows half above ground; of excellent flavor; a first rate keeper. .... .10 .20 .50
- Purple Top Strap Leaf**—A rapid grower and a standard variety; flat. .... .10 .20 .50
- Purple Top Strap Leaf Globe**—The same as above only globe shape. .... .10 .20 .50
- Yellow Globe**—One of the best varieties for general use ..... .10 .20 .50

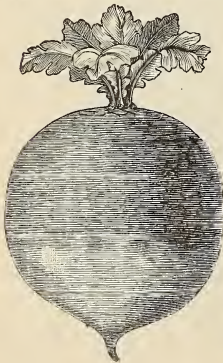
**Improved Golden Ball**—Rich and sweet; unsurpassed for its quick growth and excellent quality; keeps well. .... .10 .20 .50

**Yellow Aberdeen**—Very hardy and productive; good keeper; globe shaped; very hardy and fine quality ..... .10 .20 .50

**White Globe**—Globe shaped; good for table or stock use; grows large ..... .10 .20 .50

**Cow Horn**—Matures very quickly; flesh white; fine grained and sweet; excellent for table use ..... .10 .20 .50

**Burpee's Breadstone**—While of the Ruta-Baga type they are of such excellent quality they should be classed as a turnip. .... .10 .25 .85



## RUTA-BAGA.

Sow from June 20th to last of July, cultivate same as turnips, except the drill should be twenty inches to two feet apart; thin to eight inches.

**American Yellow**—Very hardy and productive, flesh yellow, solid, sweet, fine flavored ..... oz.  $\frac{1}{2}$  lb. 1b. .05 .15 .50

**Skirving's Yellow Purple Top**—Flesh yellow, of solid texture, a very popular variety ..... .05 .15 .50



# FIELD SEEDS.

[MARKET PRICE.]

per cwt.

per cwt.

Espersette Clover.....  
 White Clover.....  
 Red Clover.....  
 Alfalfa Clover.....  
 Millet, common.....  
 Millet, German.....  
 Millet, Russian.....  
 Timothy.....  
 Red Top.....  
 Oats, Colorado Grown.....

Barley, Bald and Hulless.....  
 Kafir Corn, Red or White.....  
 Rice Corn.....  
 Kentucky Blue Grass, Extra Clean..  
 Kentucky Blue Grass, Fancy Clean..  
 Hungarian.....  
 Early Amber Cane.....  
 Broom Corn.....  
 Rye.....



Timothy.



Blue Grass.



Red Clover.

## TIMOTHY.

Timothy is grown more extensively every year, and has proven to be one of the best crops for hay in the foothills that can be sown. Sow twenty to twenty-five pounds to the acre. Market price.

## BLUE GRASS.

Kentucky Blue Grass, fancy cleaned, used principally for lawns, and sown in the foothills for pasture it does remarkably well. For lawns, use one pound to ten square feet; for pasture about twenty-eight pounds to the acre. Market price.

## ORCHARD GRASS.

Extremely hardy; one of the earliest to start in the spring; makes good pasture and excellent hay. A great many sow Orchard Grass with Alfalfa in the foothills. Sow about twenty pounds to the acre. Market price.

## RED TOP.

We carry both Clean and Fancy grades. Thrives best in low land, making a very firm sod. Does well in Colorado, and is grown quite extensively in the foothills. Sow from eighteen to twenty pounds to the acre. Market price.

## BROMUS INERMIS.

Bromus Inermis (brome grass), beardless. The introduction of this variety into the arid and semi-arid regions of the West and Northwest has given the people a pasture and meadow grass of great promise. This grass has been grown with success on the Divide east of the mountains, and should be used by all that have a shortage of water for irrigation. Last year the seed advanced very rapid, so order early. Try a few pounds. Market price.

## RED CLOVER.

Red Clover is used more every year, and while not as productive as Alfalfa, it is sown by a great many in orchards. Twelve to fifteen pounds to the acre. Market price.

## WHITE DUTCH CLOVER.

Used with Blue Grass for lawns, makes good sheep pasture and is a fine pasture for bees; must be sown where it will have plenty of moisture. Market price.



## ALFALFA, OR LUCERNE CLOVER.

A valuable forage plant, and is becoming more extensively used as its worth is known. It requires a rich deep soil. The sun must have free access to Alfalfa, and the ground must be rolling to enable the water to pass off readily. A wet underground is fatal to the plant. A great many sow in connection with oats. The latter should be sowed first and harrowed in, and then sow from twenty to twenty five pounds to the acre of Alfalfa seed, and roll the ground well. It is best when cut in bloom. It will not shed rain like other hay, and must be either stored in sheds or covered with canvas. After being cut Alfalfa should lie until it wilts, and then cured in the cock, else the leaves become dry, crumble off and the best part of the crop is lost. It is on all round feed for all kinds of stock. Alfalfa pasture is the very best for all kinds of stock. Market price.

## BARLEY.

**Hulless and Beardless**—It is very productive and does equally as well in high and low altitudes. The straw is of good length and strong, the heads look very much like wheat. This is not a brewing barley but is used for feeding stock. Our seed is Colorado grown. Market price.

## FIELD CORN.

(Colorado Grown.)

Our Field Corn we have grown for us in Pueblo county, and we find that it does much better than corn shipped from the East, so order early.

**White Australian Corn**—It is a very early flint corn, used by a great many for roasting ears. For those who have no water for irrigation, this is one of the best varieties. Very fine for hominy.

**White Dent**—This is a very fine white corn and preferred by some to the Yellow Dent. Market price.

**Yellow Dent**—A good corn for general use. Market price.

**Bloody Butcher, or Calico**—We have a small quantity of this variety for sale this season. Market price.

## ONION SETS.

(Market Price.)

	Per lb.		Per lb.
Yellow Bottom Sets.....		White Bottom Sets.....	
Red Bottom Sets.....		Top Sets, Red.....	

*Bee Hives and Bee Fixtures.*

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## POP CORN.

**White Rice Pop Corn**—One of the very best varieties grown; a sure cropper and always finds ready sale. Market price.

**Queen Golden**—This is a very fine pop corn; a delicate golden yellow; pops out white and large; is very tender. Pound 10c.

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## RUSSIAN SUNFLOWER.

Raised extensively for chicken feed; does well in low spots. Pound 15c.

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## BUCKWHEAT.

**Japanese**—(New)—The kernels of this new Buckwheat are nearly twice as large as the common kind; it branches more and need not be sown as thickly. It is a very heavy cropper and less apt to blight than other varieties. Market price.

**Silver Hulled**—Market price.

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## OATS.

**White Banner**—A good solid white oat, very plump, one of the very best to yield. A ranchman that has grown White Welcome and a great many of the new oats, says this is the finest he has ever grown. We have only a few thousand pounds of this variety, so order early. Market price.

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## HOT BED SASH.

Three feet wide, six feet long, 1 $\frac{3}{4}$ inches thick, glazed.....	\$3.10
Three feet wide, six feet long, 1 $\frac{3}{4}$ inches thick, glazed.....	3.00
Three feet wide, six feet long, 1 $\frac{3}{4}$ inches thick, not glazed.....	1.25

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*We Prepay Postage on Vegetables or Flower Seeds in Ounce or Packet Orders.  
Eight Cents Must Accompany Each Pound Order.*

## PLANTS AND ROOTS.

### ASPARAGUS ROOTS.

	Per doz.	Per 100	Per 1000 Special Price
Asparagus Roots, one year old .....	\$.20	\$1.00	.....
Asparagus Roots, two years old .....	.25	1.50	.....

### CHIVES.

Chives, or Schnittlauch .....	.20	....	.....
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### HORSE RADISH.

Horse Radish .....	.25	1.00	.....
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### RHUBARB.

Rhubarb .....	.50	3.50	.....
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### CABBAGE.

Cabbage, Jersey Wakefield .....	.10	.75	.....
Cabbage, Henderson's Early Summer .....	.10	.75	.....
Cabbage, Late Varieties .....	.10	.75	.....

### CELERY.

Celery, Early White Plume .....	.15	1.00	.....
Celery, Golden Self Blanching .....	.15	1.00	.....
Celery, Golden Heart .....	.15	1.00	.....
Celery, White Walnut .....	.15	1.00	.....

### CAULIFLOWER.

Cauliflower, Early Snowball .....	.30	1.75	.....
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### EGG PLANT.

Egg Plant, New York Purple .....	.30	....	.....
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### PEPPERS.

Peppers, Cayenne .....	.15	....	.....
Peppers, Golden Dawn .....	.15	....	.....
Peppers, Ruby King .....	.15	....	.....
Peppers, Large Bell or Bull Nose .....	.15	....	.....

### TOMATO TRANSPLANTED.

Tomato, Early Acme .....	.10	.70	.....
Tomato, Dwarf Champion .....	.10	.70	.....
Tomato, Perfection .....	.10	.70	.....
Tomato, Favorite .....	.10	.70	.....

Sweet Potato Plants in season. Write for prices.

All plants are hardened before shipment, and will be carefully packed.

Above prices good until stock is sold out. No extra charge for boxes or packing.

## AROMATIC, MEDICINAL AND POT HERBS.

Sow in the spring in shallow drills one foot apart; when well up thin out or transplant to a proper distance apart. Gather on a dry day just before they come into full bloom.

	Per oz.
Anise—The leaves used as a garnish and seasoning; the seeds made into tea as a tonic .....	.10
Balm—Principally used for making balm tea .....	.50
Caraway—The seeds are used medicinally and the under leaves in soup .....	.10
Catnip—A favorite medicinal herb .....	.50
Dill—The leaves are used in soups and sauces, and to put along with pickles .....	.10
Horhound—Used as a tonic, also in cases of pulmonary complaint .....	.40
Hyssop—The leaves are gathered for making Hyssop tea and other purposes .....	.30
Rue—Used for medicinal purposes, also given to fowls for the roup .....	.30
Sage—The leaves are used for seasoning, stuffing, etc. Tea made from the leaves is an excellent sudorific .....	.20
Savory Summer—Leaves used for culinary purposes. If finely powdered and sealed tightly in glass bottles, will retain their flavor for a long time .....	.40
Tansy .....	.40
Thyme—Sweet; used for seasoning. Thyme tea is a cure for nervous headache .....	.40
Wormwood—Used for medicinal purposes. It is also beneficial to poultry, and should be placed in poultry yards .....	.40



## TREE SEEDS.

	Seeds to lb.	lb.		Seeds to lb.	lb.
Ash White .....	10,000	.40	Honey Locust.....	2,500	.30
Box Elder.....	15,000	.35	Mulberry.....	200,000 per oz.	.25
Black Locust.....	30,000	.35	Osage Orange.....	10,000	.30
Catalpa.....	20,000	1.00			

### Average Quantity of Seed Sown to an Acre.

IN DRILLS.					
Dwarf Beans.....	75 to	90 lbs	Ruta Baga.....	1 to	1½ lbs
Early Peas.....	75 to	95 lbs	Spinach.....	10 to	12 lbs
Marrowfat Peas.....	70 to	90 lbs	Salsify.....	10 to	12 lbs
Beets .....	4 to	5 lbs	Turnips .....	1 to	1½ lbs
Mangel Wurzel.....	6 to	8 lbs	Tomatoes to transplant..		4 oz.
Carrots .....	2 to	3 lbs	IN HILLS.		
Onions.....	4 to	5 lbs	Corn .....	8 to	10 lbs
Onions for Sets.....	20 to	30 lbs	Cucumbers.....	1 to	1½ lbs
Onion Sets.....	300 to	500 lbs	Musk Melons.....	1 to	2 lbs
Parsnips.....	4 to	5 lbs	Water Melons.....	2 to	4 lbs
Radish.....	6 to	8 lbs	Pumpkins .....	2 to	4 lbs
			Squash .....	2 to	3 lbs

### Quantity of Seeds Required to a Given Number of Plants.

Asparagus.....	1 oz to	500 plants	Pepper.....	1 oz to	1,000 plants
Cabbage.....	1 oz to	2,000 plants	Tomatoes.....	1 oz to	1,500 plants
Cauliflower .....	1 oz to	2,000 plants	Thyme.....	1 oz to	5,000 plants
Celery.....	1 oz to	3,000 plants	Tobacco.....	1 oz to	15,000 plants
Leek.....	1 oz to	1,500 plants	Sage.....	1 oz to	1,000 plants
Endive.....	1 oz to	3,000 plants	Savory.....	1 oz to	2,000 plants
Egg Plant.....	1 oz to	3,000 plants	Majoram.....	1 oz to	1,500 plants
Lettuce.....	1 oz to	3,000 plants	Rhubarb.....	1 oz to	500 plants

### The Number of Plants, etc., Required to Set an Acre.

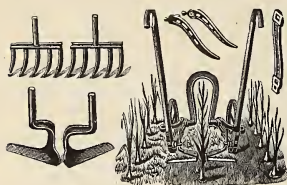
1 foot by 1 foot.....	43,560	6 feet by 6 feet .....	1,200
1½ feet by 1½ feet.....	19,360	9 feet by 9 feet.....	537
2 feet by 2 feet.....	10,890	12 feet by 12 feet.....	302
2½ feet by 2½ feet.....	6,670	15 feet by 15 feet.....	193
3 feet by 1 foot.....	14,520	17 feet by 18 feet.....	134
3 feet by 2 feet.....	7,260	20 feet by 20 feet.....	108
3 feet by 2 feet.....	4,840	25 feet by 25 feet.....	70
4 feet by 4 feet.....	2,722	30 feet by 30 feet.....	40
5 feet by 5 feet.....	1,722	40 feet by 40 feet.....	27

### Weights and Measures and Amount of Seeds Sown to the Acre.

	Per bu.	lbs. to Acre.		Per bu.	lbs. to Acre.
Alfalfa Clover.....	60 lbs.	20 to 25	Hemp.....	44 lbs.	32 to 55
Red Clover.....	60 lbs.	12 to 15	Flax.....	56 lbs.	21 to 28
White Clover.....	60 lbs.	6 to 8	Buckwheat.....	52 lbs.	36 to 52
Alsike Clover.....	60 lbs.	6 to 8	Espersett Clover.....	28 lbs.	20 to 30
Timothy.....	45 lbs.	20 to 25	Orchard Grass.....	14 lbs.	20 to 30
Blue Grass.....	14 lbs.	30 to 40	Hungarian.....	48 lbs.	25 to 30
Red Top.....	14 lbs.	30 to 40	Common Millet.....	50 lbs.	25 to 30
Mixed Lawn Grass.....	14 lbs.	30 to 40	German.....	50 lbs.	25 to 30
English Rye Grass.....	20 lbs.	20 to 64	Rye.....	56 lbs.	75 to 90
Oats.....	32 lbs.	32 to 65	Wheat.....	60 lbs.	60 to 80
Barley.....	48 lbs.	60 to 90	Sugar Beets.....		6 to 8
Corn.....	56 lbs.	8 to 10	Peas, Field.....	50 lbs.	90 to 120
Evergreen Millet.....	20 lbs.	20 to 30	Top Onion Sets.....	29 lbs.	250 to 300

While we exercise the greatest care to have all the seeds pure and reliable, we do not give any warranty, express or implied. If the purchaser does not accept the seeds on these terms and conditions, they must be returned at once, and the money that has been paid for same will be refunded.

## THE PIERCE SEED COMPANY.



## McGEE GARDEN CULTIVATOR.

There has never been a garden tool invented that will do as much work, do it as easily or as thoroughly as the McGee Cultivator.

Each Cultivator is furnished complete with a pair of Cultivators, a pair of knives or hoes, and a wrench for \$5.00.

Attachments extra. Plows, \$1.25; Rakes, \$1.00; Leaf Guards, 60 cents; Scroll Knives, \$1.00; Onion Puller, 60 cents.

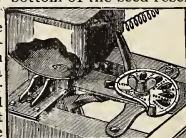


McGee's Cultivator and Attachments.

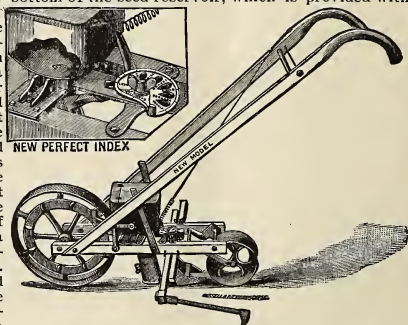
## New Model Seed Drill.

TRY THE LATEST AND BEST.

**ITS FEATURES:** **Regulation of Discharge.** Drills of similar construction are usually provided with a series of holes of various sizes, through which the seed is passed, which of course do not always give an opening of exact size required. The operator is usually told, in substance, that "if one hole doesn't suit, try another." This adjustment in the Model is accomplished in a very simple and effective manner by use of a slide with a pea-shaped opening passing under the bottom of the seed reservoir, which is provided with a perforation of similar shape in a reversed position. This slide can be instantly adjusted to the size indicated by the index, or to a hair breadth variation between—a vital point in a perfect seed drill. **The Index**—or indicator—is plain, convenient and reliable. It is placed in open sight immediately under the eye of the operator and can be quickly adjusted to the slightest variation desired. As the names of the principal seeds are plainly shown on the Index itself, it is not necessary to refer to any table of reference. **Cut off**—The flow of seeds can be instantly stopped by a swinging cut-off, conveniently operated by a cord and ring on handles. **Marker**—Is simple; easily adjusted and firmly held. **Broad Wheel**—The main wheel is of large size and unusual width, preventing its sinking into soft dirt. **Covering Roller**—It is attached by swinging frame, enabling the operator to roll lightly or otherwise, by varying the pressure on the handles. **Opening Plow**—Is of steel, adjustable in depth. Each drill crated and perfectly packed for shipment. Packed weight about 40 pounds. Price, \$8.00.



NEW PERFECT INDEX



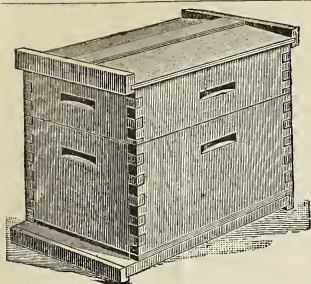
Lang's Hand Weeder,  
25 cents each.



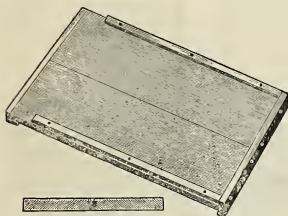
Steel Dibber,  
For setting out plants, 25 cents.



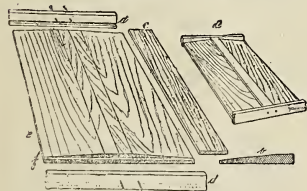
Garden Trowel,  
Solid steel, 50 cents.



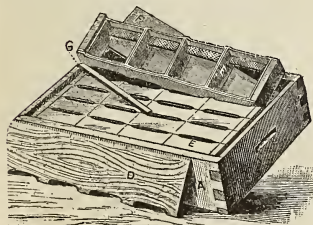
DOVETAILED HIVE.



HIVE BOTTOM.



HIGGINSVILLE COVER.



DOVETAILED SUPER.

# The Dovetailed Hive.

The standard hive, eight frame and  $1\frac{1}{2}$  stories. The body consists of a plain box,  $18\frac{1}{4}$  inches long,  $12\frac{1}{8}$  inches wide, and  $9\frac{1}{2}$  inches inside measure, made of  $\frac{3}{8}$  lumber and dovetailed at the corner. It has eight self-spacing Hoffman brood frames, metal rabbits and division board.

The super consists of a box, one-half as deep as the hive, which have for their bottom, pattern slats, cut the same size and shape as the sections; wood separator and nails go with this hive.

Price, 8 fr., $1\frac{1}{2}$ story, each.....	\$1.25
" 8 fr., $1\frac{1}{2}$ story, 5 hives.....	6.00
" 8 fr., $1\frac{1}{2}$ story, 10 hives.....	11.00
" 8 fr., hive bodies, each.....	.35
" 8 fr., Higginsville hive covers.....	.20
" 8 fr., bottoms.....	.20

Hives are put up five in a crate, and weigh about 140 pounds per crate.

## Extra Supers For 8-Frame Hive: PATTERN SLATS.

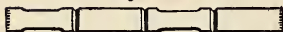
Lots of 1.....	30 cents each
Lots of 5.....	27 cents each
Lots of 25.....	25 cents each

# ...Bee Fixtures...

21



6



One Piece Section, Open Top.

## SECTIONS.

$4\frac{1}{4} \times 4\frac{1}{4} \times 1\frac{1}{8}$  are the standard section.

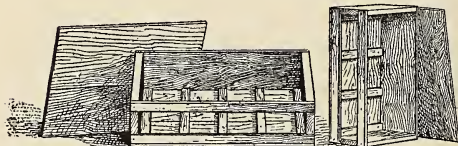
The No. 1 section is made from only the whitest basswood.

Price, in lots of 100, No. 1.....	\$ .50
in lots of 500, No. 1.....	2.00
in lots of 1,000, No. 1.....	3.50
in lots of 1,000, No. 2.....	3.00

$4\frac{1}{2} \times 4\frac{1}{2}$ , 7 to the foot:

Price, in lots of 500.....	\$2.10
in lots of 1,000.....	3.60

Sections are put up 500 in a crate, and weigh about 60 lbs. per 1,000.



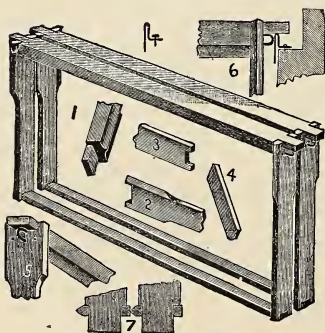
## SHIPPING CASES.

24 lb., single tier  
with glass and  
drip strips,  
each 20 cents,  
lots of 10..... 18 cents

In lots of 25..... 17 cents

12 lb., single tier, each 14 cents; lots of 10..... 12 cents

24 lb. cases, packed 10 and 25 in a case.



Hoffman Brood Frame.



Per Hundred.

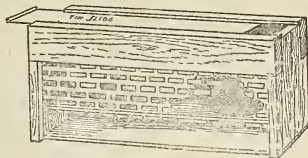
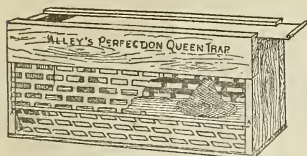
Hoffman Brood Frames....\$2.00

Section Holders..... 1.40

Wood Separators for  $4\frac{1}{4}$  sections..... .75

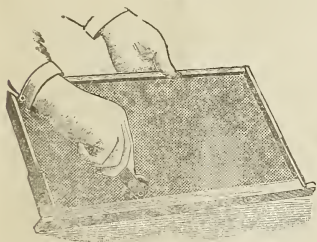


# BEE FIXTURES



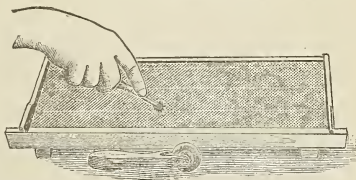
## ALLEN'S QUEEN AND DRONE TRAP.

This will automatically catch and cage the drones in an apartment by themselves. They can then be carried to another apiary, or be destroyed, as circumstances require. The trap will also catch the queen when a swarm issues, and hold her confined until the apiarist can give her his attention. As she cannot get away, the bees will in all likelihood return to the hive. Or if you happen to be on hand when the swarm comes out the trap with the queen can be placed among the flying bees. The latter will probably cluster about the queen and they may then be hived. Price 50 cts; by mail, 15 cts each extra.



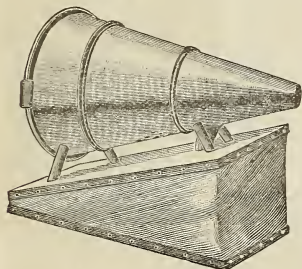
## DAISY FOUNDATION ROLLER.

A very neat little tool for fastening the foundation to the top bar. Price 15 cents. By mail, 18 cents.



## SPUR WIRE-IMBEDDER

This is a little tool like a tracing wheel, with the teeth set in such a way as to straddle the wire while it is in the act of imbedding. Price 15 cents by mail, 18 cents.



## The Clark Smoker.

This is a cold blast smoker; it is well made, of good size, cheap and serviceable. Price 50 cents.

## The Bingham Smoker. Conqueror.

This smoker has long since been recognized as one of the leading smokers in the market, and has received the hearty endorsement of many of the most prominent bee keepers. It is well made, has many excellent qualities, and is as near a perfect article as can be had for the money. Price, \$1.25



PATENTED  
1878, 1882 and 1892.

Cornell Smoker.—Price \$1.00; by mail, add 20 cents each for all smokers

## BEE FIXTURES.

No apiarist can afford to be without bee escapes more than he can afford to be without a bee smoker. In taking off honey it is the greatest labor saving device that has been introduced in late years. It avoids shaking heavy supers to get the bees out; does away with the necessity of smoking them, and the uncapping of honey attendant upon such a procedure; there is no danger of receiving a single sting, and no danger of robbers. All that is necessary is to slip an escape board between the super and brood chamber (say toward night) on each of the colonies from which you desire to remove the honey. The next morning you take supers off the hives, practically free of bees, without disturbing the colony below, and, in fact, without using any smoke.

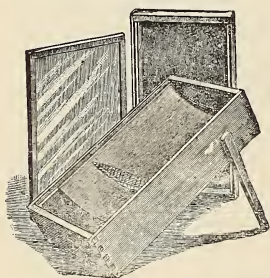
Price, 20 cents each; \$2.25 per dozen, postpaid.

Price of boards to be used with the above escape, to fit any of our regular hives: Single board, nailed, 15 cents.

10 or more, nailed, each, 12 cents; 10 or more, flat, each, 10 cents.



THE PORTER BEE-ESCAPE.

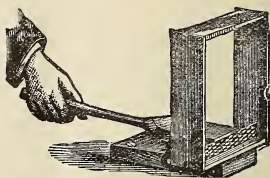


### Doolittle's Solar Wax Extractor.

Better than all artificial heat devices is a solar wax extractor. A good one will more than pay for itself in one season. Bits of wax and small chunks of comb, that invariably accumulate while working with bees, and are ordinarily thrown away, will be made to yield a profit, for it is no trouble to throw them into this extractor on your way to and fro through the apiary. Then, too, wax melted by the sun's rays will bring a higher price, for the action of these rays is to bleach as well as to melt it, and you will find it of a beautiful yellow color when cold. Price, each, \$4.00.

### Parker's Machine for Fastening Starters in Section Boxes.

With a little practice, the machine can be made to work very satisfactory. Price, 25 cents, for our  $4\frac{1}{4} \times 4\frac{1}{4}$  sections; by mail, 40 cents.




### Comb Foundation—(Dadants)

Extra thin surplus, per lb.,	- - -	65c
Medium brood, per lb.,	- - -	55c

## SUNDRIES.

A. B. C. of Bee Culture .....	\$ 1.00
Daisy Foundation Fasteners without lamp .....	.75
Cowan's Reversible Honey Extractor, two frames .....	12.00
Hive Hooks for fastening supers to hives..... per pair, 2 cents; 10 pairs .....	.18
Bee Vials No. 4 ..... 25 cents; No. 3.....	.40
$\frac{1}{2}$ lb. Spool No. 30, Tinned Wire, 20c; 1 lb. Spool, No. 30 Tinned Wire..	.30

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# NICTO-NAPTO

## DEATH TO LICE.

The greatest lice and mite destroyer sold. Sure death to lice on young chicks. Sure death to lice on setting hens. NICTO-NAPTO is a powder insecticide and disinfectant that is guaranteed to kill all vermin that infect poultry without in any way injuring the fowls, eggs or chicks.

NICTO-NAPTO will kill all vermin, while all other powders simply drive them off the fowls. Full directions on each package. Package, 25 cents; four pound can, \$1.00. Mail extra.

*WE ARE AGENTS FOR SOUTHERN COLORADO.*

# THE PIERCE SEED CO.

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## “Dwarf Essex” Rape.

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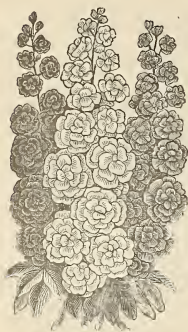
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A secondary and catch crop. Often fine rape may be grown on land that has already produced a crop of some of the early maturing cereals, such as rye, oats or barley. It is used as a soiling crop or pasturage for sheep or swine.

Send for Descriptive Circular and Price.



# SOME CHOICE FLOWERS



Hollyhock



Sweet Alyssum



Dahlia



Coxcomb



Balsam



Aster



Phlox



Pansy



Zinnia



Marigold

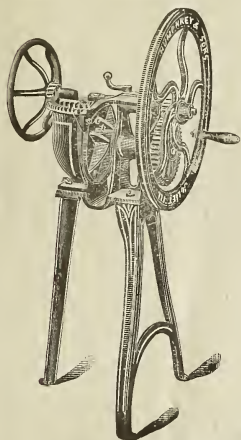


Chrysanthemum



We Carry a Full Line  
—OF **POULTRY SUPPLIES.**

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THE HUMPHREY  
**Green Bone and Vegetable  
CUTTER.**

The Open Hopper Type.

Sold on a positive guarantee to  
cut more bone in less time and  
with less labor than any other  
bone cutter made.

**F. O. B. PUEBLO, COLO. NO. 1 HAND POWER MACHINE, \$14.25**

Descriptive Circular sent on application.

No. 1 Machine weighs 120 pounds.

---

**Spray . . .  
Pumps.**

**Myers' Imperial Brass Spray Pump,**

To be used on Pail or Tub,     -     -     -     Price, \$5.00

**Myers' Barrel Spray Pump.**

This Pump is used on a large barrel, and is suitable for Large Orchards.

Price,     -     -     -     \$9.00.



STECHER LITHO CO., ROCHESTER, N.Y.